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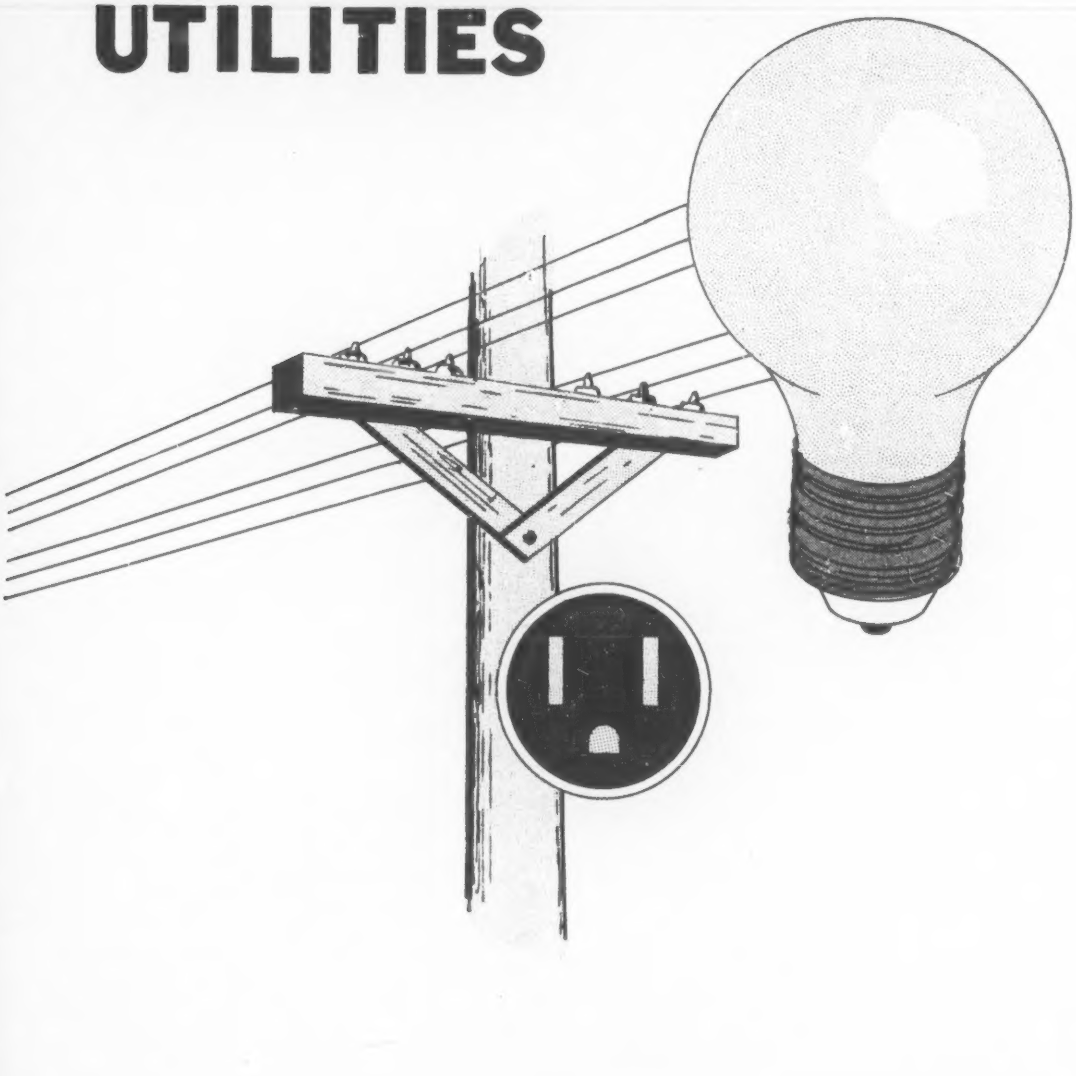
1983 STATISTICS FOR ELECTRIC UTILITIES



PENNSYLVANIA PUBLIC UTILITY SERIES

COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

DEPARTMENT OF COMMERCE
JAMES O. PICKARD, Secretary

HIGHLIGHTS

The 1983 statistics for electric utilities in Pennsylvania indicate that:

- Operating revenue increased 232% from $2.0 billion in 1973 to $6.6 billion in 1983, while average cost per kilowatt-hour to all users increased from $0.02 to $0.06 (199%). See Table 1.
- Twelve private electric utilities lead the electricity market in Pennsylvania with 4.6 million customers and $6.0 billion in sales. See Table 2.
- Net income after taxes increased from $892 million in 1982 to $998 million in 1983 for all types of utilities, and operating revenue increased $14 million. See Table 3.
- The number of residential customers (4.1 million) exceeded other types of customers and these customers paid $0.0739 per kilowatt-hour for their electricity. See Table 4.
- Capital expenditures exceeded $1.9 billion in 1983, bringing net investments to $11 billion. See Table 5.
- Coal produced 70,940 million of kilowatt-hour production (75.1%) in 1983, atomic energy produced 12,932 million (13.7%) and gas and fuel oil produced 10,181 million (10.8%). See Table 6.
- Joint generating stations operated by Pennsylvania and out-of-state electric utilities provided 36 billion kilowatt-hours to the Pennsylvania-New-Jersey-Maryland Interconnection, the world's first integrated power pool, in addition to 36 billion to Pennsylvania residents. See Table 7.
- Philadelphia Electric Company and Pennsylvania Power and Light Company were the only two private electric companies with total revenues exceeding $1 billion. See Table 8.
- Chambersburg generated 800,000 kilowatt-hours of electricity, the only municipal electric company that generated any electricity. See Table 9.
- The cooperative electric utilities served over 131,000 rural customers in 1983. See Table 10.

STATISTICS FOR ELECTRIC UTILITIES IN PENNSYLVANIA, 1983

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

December 1984

STATISTICS FOR ELECTRIC UTILITIES, 1983

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1983 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data for electric utilities collected in the 1983 Census of Public Utilities in Pennsylvania, as provided in the Act of April 20, 1921, P.L. 193, as amended. Statistics relate to calendar years.

B. DEFINITIONS AND EXPLANATIONS

(1) Types of electric utilities - Electric utilities which sell electricity to Pennsylvania consumers are included. These utilities have three types of ownership:

(a) Private
(b) Municipal
(c) Co-operative - (a nonprofit cooperative corporation formed to engage in rural electrification for members of the cooperative.)

(2) Gross investment - Aggregate of balance sheet values as of December 31, 1983 of plant property in service, including land, equipment, distribution system and other fixed assets for which depreciation accounts are ordinarily maintained.

(3) Net investment - Gross investment less depreciation reserves.

(4) Capital expenditures - Value of construction put in place plus cost of equipment and machinery purchased.

(5) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid vacations, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(6) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick-leave pay, and the value of compensation in kind.

(7) Table 7 includes data for generating stations jointly owned by Pennsylvania Utilities and various out-of-state electric utilities. The portions of these generating stations owned by Pennsylvania electric utilities are included in the report for the entire company.

C. AVAILABILITY OF DATA FOR INDIVIDUAL UTILITIES

Individual electric utility reports are available for inspection in the Bureau of Statistics, Research and Planning in the Department of Commerce.

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TABLE 1:

REVENUES, COST PER KILOWATT-HOUR, EMPLOYEES, WAGES AND SALARIES, AND CUSTOMERS, FOR PENNSYLVANIA ELECTRIC UTILITIES, 1973 AND 1983

	1983	1973	% Change 1973 to 1983
Operating revenues ($ millions)			
In current dollars	$6,652	$2,003	+232.1
In 1973 dollars	3,266	2,003	+63.0
Sales revenues (to consumers) ($ millions)			
In current dollars	$6,156	$1,921	+220.4
In 1973 dollars	3,022	1,921	+57.3
Number of KWH (millions)	96,335	89,800	+7.3
Average cost per KWH to all users			
In current dollars	$0.0639	$0.0214	+198.6
In 1973 dollars	0.0314	0.0214	+46.7
Net investment in plant ($ million)			
In current dollars	$11,945	$5,511	+116.7
In 1973 dollars	5,865	5,511	+6.4
Number of employees	33,183	30,671	+8.2
Wages and salaries ($ million)			
In current dollars	$1,016	$419	+142.5
In 1973 dollars	499	419	+19.1
Average annual wage per employee			
In current dollars	$30,604	$13,659	+124.0
In 1973 dollars	15,026	13,659	+10.0
Revenue from residential and rural users ($ million)			
In current dollars	$2,383	$773	+219.6
In 1973 dollars	1,170	773	+51.4
Residential and rural KWH usage (millions)	32,230	26,685	+20.8
Average cost per KWH to residential and rural users			
In current dollars	$0.0739	$0.0290	+154.8
In 1973 dollars	0.0363	0.0290	+25.2
Number of customers (thousands)	4,794	4,264	+12.4
Net investment per customer			
In current dollars	$2,492	$1,292	+92.9
In 1973 dollars	1,224	1,292	-5.3
Net investment per employee			
In current dollars	$359,987	$179,676	+100.4
In 1973 dollars	176,753	179,676	-1.6
Operating revenue per dollar net investment			
In current dollars	$0.5568	$0.3635	+53.2
In 1973 dollars	0.2733	$0.3635	-24.8
Operating revenue per dollar net investment			
Pre-Tax - In current dollars	$0.1800	$0.1146	+57.1
In 1973 dollars	$0.0884	$0.1146	-22.9
After-Tax - In current dollars	$0.0835	$0.0650	+28.5
In 1973 dollars	$0.0409	$0.0650	-37.1

*Excludes Pennsylvania Sales and Use Tax.

TABLE 2

EMPLOYEES, SALARIES, CUSTOMERS, KILOWATT-HOURS AND SALES STATISTICS FOR PRIVATE, MUNICIPAL AND COOPERATIVE ELECTRIC UTILITIES IN PENNSYLVANIA: 1983 AND 1982

Item	All Electric utilities		Private		Municipal		Cooperative	
	1983	1982	1983	1982	1983	1982	1983	1982
Number of electric utilities	60	60	12	12	34	34	14	14
Net investment in electric plant 1/ (in millions)	$11,945	$10,194	$11,446	$9,597	$34	$31	$465	$566
Number of employees	33,183	32,368	32,278	31,474	214	219	691	675
Wages and salaries (in thousands)	$1,015,536	$918,429	$996,227	$900,026	$3,160	$3,090	$16,148	$15,314
Number of customers 2/ (in thousands)	4,794	4,752	4,566	4,526	71	71	157	155
Number of kilowatt-hours sold (in thousands)	96,335	94,302	93,932	91,884	947	948	1,456	1,470
Sales to consumers (in millions)	$6,156	$6,044	$5,990	$5,899	$55	$51	$110	$94
Average cost per kilowatt-hour to consumers (in dollars)	$.0639	$.0640	$.0637	$.0641	$.0585	$.0535	$.0758	$.0640

1/ Does not include data for portions of Pennsylvania generating stations owned by out-of-state electric utilities.

2/ Ultimate consumers, including residential, rural, commercial, industrial, public and others (i.e., privately owned, municipal and cooperative utilities).

TABLE 3:

REVENUES AND EXPENSES OF ELECTRIC UTILITIES IN PENNSYLVANIA: 1983 AND 1982

[In thousands of dollars]

Revenue and expenses	Total		Type of Electric Utility					
			Private		Municipal		Cooperative	
	1983	1982	1983	1982	1983	1982	1983	1982
Operating revenue, total	$6,651,533	$6,637,763	$6,396,124	$6,429,501	$59,628	$53,438	$195,781	$154,723
Sales to consumers	6,156,358	6,043,570	5,990,471	5,898,725	55,473	50,722	110,415	94,123
Sales to other electric utilities	456,146	541,482	386,967	482,324	-	-	69,179	59,159
Other 1/	39,029	52,710	18,686	48,553	4,155	2,716	16,188	1,441
Operating expenses, total	4,500,171	4,663,895	4,268,313	4,474,955	49,895	45,988	181,963	142,952
Generation	2,576,089	2,598,975	2,568,449	2,598,916	62	59	7,578	-
Purchased power	363,970	702,172	207,480	556,138	41,108	37,681	115,382	108,353
Transmission and distribution	382,550	352,656	364,006	336,355	3,308	3,439	15,236	[illegible],862
Depreciation and amortization	558,775	517,966	549,827	485,306	951	880	7,997	5,939
Other	618,787	492,125	578,551	498,240	4,466	3,929	35,770	15,797
Net operating revenue	2,151,361	1,973,868	2,127,811	1,954,646	9,733	7,450	13,817	11,711
Non-operating revenue 2/	436,559	369,772	430,967	363,383	1,294	1,717	4,297	4,673
Non-operating expenses 3/	715,998	684,886	708,358	676,718	4,203	4,308	3,437	3,859
Net income, before taxes	1,871,922	1,658,754	1,850,420	1,641,310	6,824	4,858	14,678	12,585
Taxes	873,913	766,489	871,888	765,287	161	128	1,864	1,074
Net income, after taxes	998,009	892,265	978,532	876,023	6,663	4,731	12,814	11,511

Detail may not add to total because of rounding.

1/ Includes rental of electrical facilities, sale of steam, discounts forfeited, penalties, and other miscellaneous operating revenue.

2/ Includes dividends, interest, rentals, property sold and incidental income.

3/ Includes interest carrying charges on inactive assets, bonuses to executives, and loss from fire and flood.

TABLE 4:

NUMBER OF CUSTOMERS, KILOWATT-HOUR SALES, REVENUE, AND AVERAGE PRICE PER KILOWATT-HOURS FOR ELECTRIC UTILITY SALES IN PENNSYLVANIA BY TYPE OF CUSTOMER AND UTILITY, 1983

Type of customer	Total	Number of customers Private	Municipal	Cooperative
Total	4,794,027	4,566,090	70,833	157,104
Residential	4,146,279	4,084,013	62,266	-
Rural	131,484	-	81	131,403
Commercial 1/	459,289	446,221	7,488	5,580
Industrial 2/	30,122	29,390	448	284
Public	6,832	5,882	264	686
Other 3/	20,021	584	286	19,151

	Quantity sold (millions of kilowatt-hours) Total	Type of Electric Utility Private	Municipal	Cooperative
Total	96,335	93,932	947	1,456
Residential	31,014	30,615	399	-
Rural	1,216	-	1	1,215
Commercial 1/	21,580	21,250	232	98
Industrial 2/	41,065	40,670	288	107
Public	638	610	22	6
Other 3/	822	786	6	30

	Sales Revenue (in thousands of dollars) Total	Type of Electric Utility Private	Municipal	Cooperative
Total	$6,156,358	$5,990,471	$55,473	$110,413
Residential	2,291,998	2,267,665	24,333	-
Rural	90,738	-	64	90,674
Commercial 1/	1,480,598	1,459,187	14,203	7,209
Industrial 2/	2,154,950	2,132,112	15,335	7,502
Public	80,988	79,268	1,261	459
Other 3/	57,085	52,238	277	4,570

	Average Price (per kilowatt-hour in dollars) Total	Type of Electric Utility Private	Municipal	Cooperative
Total	$.0639	$.0637	$.0585	$.0758
Residential	.0739	.0740	.0610	-
Rural	.0745	-	.0593	.0746
Commercial 1/	.0686	.0686	.0611	.0735
Industrial 2/	.0524	.0524	.0533	.0701
Public	.1269	.1298	.0575	.0832
Other 3/	.0694	.0664	.0501	.1508

Detail may not add to total because of rounding.

1/ Includes wholesale and retail trade, finance, insurance, real estate, and service industries.

2/ Includes establishments engaged in manufacturing, mining, and similar activities.

3/ Includes privately owned, municipal and cooperative utilities (except electric) such as gas, telephone, water, sewer, railroad, and not utilities and seasonal customers.

TABLE 5:

INVESTMENT AND CAPITAL EXPENDITURES OF ELECTRIC UTILITIES IN PENNSYLVANIA BY TYPE OF UTILITY, 1983

(In thousands of dollars)

	Total	Type of Electric Utility		
		Private	Municipal	Cooperative
Gross investment				
Electric plants in service including land	$15,317,132	$15,745,354	$46,049	$525,729
Less: Depreciation reserve	4,371,671	4,298,950	11,756	60,964
Net investment	11,945,460	11,446,403	34,293	464,765
Capital expenditures	1,925,040	1,812,208	2,658	110,174

Detail may not add to total because of rounding.

TABLE 6:

INSTALLED CAPACITY AND KILOWATT HOUR PRODUCTION BY ELECTRIC UTILITIES IN PENNSYLVANIA BY TYPE OF FUEL, 1983

	Total		Private		Municipal		Cooperative	
	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)	Installed capacity (in kilowatts)	Production in millions of kilowatt hours)
Total	25,598,430	94,607	25,554,330	94,481	4,100	0.8	40,000	126
Coal	13,394,180	70,940	13,394,180	70,940	-	-	-	-
Gas and Fuel Oil	6,351,050	10,182	6,346,950	10,181	4,100	0.8	-	-
Hydroelectric	1,168,600	428	1,168,600	428	-	-	-	-
Atomic Energy	4,684,600	13,058	4,644,600	12,932	-	-	40,000	126

Detail may not add to total because of rounding.

TABLE 7:

INVESTMENT, CAPITAL EXPENDITURES, INSTALLED CAPACITY & KILOWATT-HOUR PRODUCTION FOR PORTIONS OF GENERATING STATIONS OWNED BY OUT-OF-STATE ELECTRIC UTILITIES BY COMPANY, 1983

(Money figures in thousands of dollars)

Generating Station/ Company	Gross invesment	Deprecia-tion reserve	Capital expendi-tures	Kilowatt capacity (in kilowatts)					Kilowatt-hours produces (in millions)				
				Total	Coal	Gas & Fuel oil	Hydro-electric	Atomic energy	Total	Coal	Gas & Fuel oil	Hydro-electric	Atomic energy
Total	$2,942,409	$648,340	$406,311	7,570,983	5,598,658	18,325	305,000	1,649,000	36,165.0	30,197.6	3.3	409.9	5,554.9
KEYSTONE STATE													
Atlantic City Electric Co	6,313	2,010	630	42,300	42,000	300	-	-	244.7	244.6	.1	-	-
Baltimore Gas & Electric Co	43,897	16,413	5,125	359,000	357,000	2,000	-	-	2,079.2	2,078.4	.9	-	-
Delmarva Power & Light Co	9,145	3,778	955	63,100	63,000	100	-	-	366.5	366.4	.1	-	-
Jersey Central Power & Light Co	42,046	13,477	3,511	313,800	312,000	1,800	-	-	1,651.3	1,650.6	.7	-	-
Public Service Electric & Gas Co.	58,126	19,091	6,050	390,000	388,000	2,000	-	-	2,262.5	2,261.5	1.0	-	-
CONEMAUGH													
Atlantic City Electric Co	11,600	3,159	89	65,400	65,000	400	-	-	400.4	400.4	1/	-	-
Baltimore Gas & Electric Co	31,165	9,840	242	181,000	180,000	1,000	-	-	1,104.1	1,104.0	.1	-	-
Delmarva Power & Light Co	12,942	4,691	91	63,100	63,000	100	-	-	388.9	388.9	1/	-	-
Jersey Central Power & Light Co	26,910	9,672	152	166,000	165,000	1,000	-	-	1,016.3	1,016.2	.1	-	-
Public Service Electric & Gas Co.	73,025	20,570	824	385,000	382,000	3,000	-	-	2,352.4	2,352.3	.1	-	-
HOMER CITY													
New York State Electric & Gas Corp.	388,909	83,912	9,814	930,483	927,858	2,625	-	-	5,167.8	5,167.8	-	-	-
SENECA													
Cleveland Electric Illuminating Co.	54,736	12,391	136	305,000	-	-	305,000	-	409.9	-	-	409.9	-
PEACH BOTTOM													
Atlantic City Electric Co.	74,054	21,666	6,290	157,000	-	-	-	157,000	513.6	-	-	-	513.6
Delmarva Power & Light Co.	73,493	21,554	5,830	157,000	-	-	-	157,000	513.6	-	-	-	513.6
Public Service Electric & Gas Co.	436,423	127,022	33,821	886,000	-	-	-	886,000	2,906.0	-	-	-	2,906.0
BRUCE MANSFIELD													
Cleveland Electric Illuminating Co.	298,426	45,302	2,484	463,000	463,000	-	-	-	2,512.6	2,512.6	-	-	-
Ohio Edison Co.	622,321	104,102	5,586	1,060,000	1,060,000	-	-	-	5,303.1	5,303.1	-	-	-
Toledo Edison Co.	198,319	26,848	1,741	310,000	310,000	-	-	-	858.8	858.8	-	-	-
BEAVER VALLEY													
Ohio Edison Co.	314,147	58,387	218,025	283,000	-	-	-	283,000	1,621.7	-	-	-	1,621.7
Toledo Edison Co.	15,733	-	102,008	166,000	-	-	-	166,000	2/	-	-	-	2/
NEW CASTLE													
Ohio Edison Co.	361	183	18	4,000	-	4,000	-	-	.2	-	.2	-	-
THREE MILE ISLAND													
Jersey Central Power & Light Co.	3/	3/	3/	3/	-	-	-	3/	3/	-	-	-	-
HATFIELD FERRY													
Monogahela Power Co.	87,255	26,181	1,649	475,200	475,200	-	-	-	2,600.6	2,600.6	-	-	-
Potomac Edison Co.	63,063	18,088	1,240	345,600	345,600	-	-	-	1,891.4	1,891.4	-	-	-

Detail may not add to total because of rounding.

1/ Less than 500,000.

2/ Held for future use.

3/ Not in service.

TABLE 8:

REVENUE, EXPENDITURES, KILOWATT CAPACITY, CUSTOMERS AND EMPLOYEES FOR PRIVATE ELECTRIC UTILITIES IN PENNSYLVANIA BY COMPANY, 1983

(Money figures in thousands of dollars)

Item	Total	Philadelphia Electric Company	Pennsylvania Power & Light Company	Duquesne Light Company	West Penn Power Company	Pennsylvania Electric Company 1/	Metropolitan Edison Company
Total Revenue	$6,395,124	$2,096,530	$1,248,397	$783,918	$800,345	$649,419	$563,862
Total Expenses	$4,268,313	$1,408,508	$720,942	$556,740	$460,068	$483,267	$476,200
Net income after taxes	$978,532	$360,114	$296,011	$86,419	$145,226	$42,173	$7,382
Millions of kilowatt-hours:							
Produced	94,481	16,020	37,720	8,580	11,913	11,250	5,007
Purchased	5,781	13,812	-12,524	133	-164	554	3,479
Installed capacity (kilowatts)	25,554,330	7,494,200	7,415,000	1,532,800	3,148,000	2,736,000	2,194,400
Number of customers							
Residential	4,084,013	1,193,305	906,231	517,461	505,013	460,035	328,593
All others 3/	482,077	123,023	119,879	62,259	52,864	62,034	40,901
Number of employees	32,278	8,799	8,163	2,066	4,942	4,184	1,981

Item	Pennsylvania Power Company	United Gas Improvement Company	Citizen's Electric Company of Lewisburg	Wellsboro Electric Company	Pike County Light & Power Company	Elkland Electric Company
Total Revenue	$191,172	$49,677	$5,115	$4,559	$2,508	$620
Total Expenses	$115,499	$35,376	$4,280	$3,856	$2,867	$710
Net income after taxes	$34,343	$6,697	$282	$187	$-332	$29
Millions of kilowatt-hours:						
Produced	3,559	432	-	-	-	-
Purchased	-3 2/	269	113	68	36	10
Installed capacity (kilowatts)	918,830	65,100	50,000	-	-	-
Number of customers						
Residential	112,254	49,434	4,404	3,974	2,583	726
All others 3/	13,416	5,589	837	596	511	168
Number of employees	1,868	209	17	26	14	9

Detail may not add to total because of rounding.

1/ Includes a station in Maryland, capacity of 19,000 K.W.

2/ Total kilowatt-hours interchange delivered exceeded total kilowatt-hours purchased and interchange received.

3/ Includes rural, commercial, industrial, public and other miscellaneous consumers; other electric utilities are not included.

TABLE 9:

REVENUE, EXPENDITURES, KILOWATT CAPACITY, CUSTOMERS AND EMPLOYEES FOR MUNICIPAL ELECTRIC UTILITIES IN PENNSYLVANIA BY MUNICIPALITY, 1983

(Money figures in thousands of dollars)

County and Municipality	Total revenue	Total expenditures	Net income after taxes	Millions of kilowatt-hours		Installed capacity (kilowatts)	Number of customers		Number of employees
				Produced	Purchased		Residential	Other 1/	
Total	$59,628	$49,895	$6,663	.8	1,003	4,100	62,266	8,567	214
ALLEGHENY									
Pitcairn	714	700	25	-	11	-	1,783	217	7
BERKS									
Kutztown	2,824	2,236	532	-	35	-	1,628	303	18
BUCKS									
Perkasie	2,180	1,754	353	-	38	-	2,510	309	6
Quakertown	4,556	3,360	1,447	-	84	-	3,335	614	6
BUTLER									
Zelienople	1,274	1,062	23	-	20	-	1,495	220	2
CAMBRIA									
East Conemaugh	421	318	15	-	5	-	764	44	4
Summerhill	187	155	32	-	3	-	254	46	2
CARBON									
Lehighton	2,054	1,851	-30	-	36	-	2,452	478	11
Weatherly	1,055	873	2	-	19	-	1,078	35	2
COLUMBIA									
Catawissa	575	471	22	-	10	-	739	19	2
DAUPHIN									
Middletown	1,589	952	591	-	60	-	3,284	404	7
Royalton	175	156	21	-	2	-	342	11	2
ERIE									
Girard	1,230	965	265	-	19	-	1,103	110	3
FRANKLIN									
Chambersburg	7,980	7,415	419	.8	182	4,100	7,941	1,293	25
Mont Alto	226	185	14	-	4	-	463	21	2
LACKAWANNA									
Blakely	1,838	1,459	287	-	34	-	2,777	199	9
Olyphant	1,226	1,017	54	-	19	-	1,958	178	8
LANCASTER									
Ephrata	4,280	4,010	275	-	79	-	4,362	628	11
LAWRENCE									
Ellwood City	2,877	2,302	-2	-	41	-	3,705	501	6
New Wilmington	806	666	138	-	12	-	526	184	2
Wampum	224	187	20	-	3	-	340	35	1
McKEAN									
Smethport	662	589	76	-	10	-	760	222	5
MERCER									
Grove City	2,787	2,331	383	-	31	-	2,371	387	11
MONTGOMERY									
Hatfield	667	515	144	-	12	-	1,025	142	3
Lansdale	9,444	8,114	576	-	110	-	6,429	949	21
NORTHUMBERLAND									
Watsontown	916	655	13	-	13	-	939	110	1
PERRY									
Duncannon	398	362	30	-	7	-	707	127	2
SCHUYLKILL									
Saint Clair	833	584	48	-	12	-	1,925	131	9
Schuylkill Haven	2,685	1,991	668	-	43	-	2,437	297	14
SOMERSET									
Berlin	872	680	192	-	14	-	789	114	3
Hooversville	203	155	-4	-	3	-	351	32	2
UNION									
Mifflinburg	1,681	1,629	35	-	29	-	1,355	207	6
YORK									
Goldsboro	112	112	-	-	2	-	200	-	1
Lewisberry	76	79	-3	-	1	-	139	-	-

Detail may not add to total because of rounding.

1/ Includes rural, commercial, industrial, public, and other miscellaneous consumers.

TABLE 10:

REVENUE, EXPENDITURES, KILOWATTS PURCHASED, CUSTOMERS AND EMPLOYEES FOR COOPERATIVE ELECTRIC UTILITIES IN PENNSYLVANIA BY COMPANY, 1983

(Money figures in thousands of dollars)

Name of Cooperative electric utility	County	Total revenue	Total expenditures	Net income after taxes	Millions of kilowatt hours purchased	Number of customers		Number of employees
						Rural	All others 1/	
Total		$195,781	$181,963	$12,814	1,610	131,403	25,701	691
Adams Electric Cooperative, Inc.	Adams	15,106	12,408	2,047	211	15,251	1,841	88
Bedford Rural Electric Cooperative, Inc.	Bedford	5,136	4,302	620	76	5,304	1,502	26
New Enterprise Rural Electric Cooperative	Bedford	1,847	1,874	75	30	2,300	105	10
Claverack Rural Electric Cooperative, Inc.	Bradford	8,830	8,273	649	128	12,298	244	58
Central Electric Cooperative, Inc.	Clarion	12,390	11,243	1,238	180	20,318	-	68
Northwestern Rural Electric Cooperative, Inc.	Crawford	11,067	10,378	971	170	14,295	596	67
Allegheny Electric Cooperative, Inc.	Dauphin	86,595	84,735	2,512	1,576 2/	-	-	42
Valley Rural Electric Cooperative, Inc.	Huntingdon	10,105	8,900	1,421	146	14,180	750	64
Southwest Central Rural Electric Cooperative Corporation	Indiana	12,428	12,298	263	218	16,880	870	61
United Electric Cooperative, Inc.	Jefferson	9,333	7,823	897	118	9,908	4,746	56
Somerset Rural Electric Cooperative, Inc.	Somerset	8,717	7,615	696	143	6,792	2,318	40
Sullivan County Rural Electric Cooperative, Inc.	Sullivan	2,372	2,231	151	35	2,105	2,156	19
Tri-County Rural Electric Cooperative, Inc.	Tioga	8,277	6,923	768	108	7,987	6,288	69
Warren Electric Cooperative, Inc.	Warren	3,579	2,958	503	48	3,785	4,285	23

Detail may not add to total because of rounding.

1/ Includes commercial, industrial, public, and other miscellaneous consumers.

2/ This figure not included in total because purchases of electric energy are reported by the individual companies.

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COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

DEPARTMENT OF COMMERCE
JAMES O. PICKARD, Secretary

1983
STATISTICS FOR TELEPHONE COMPANIES

Pennsylvania Public Utility Census Series

HIGHLIGHTS

The 1983 Statistics for Telephone Companies in Pennsylvania indicate that:

- Operating revenues increased 161% from $1,228 million in 1973 to $3,202 million in 1983. Net income after taxes increased 154% from $151 million in 1973 to $383 million in 1983. See Table 1.
- The number of telephones in use decreased over 1,400,000 from 1982 to 1983 while the number of subscribers decreased 7,000. See Table 2.
- During the past year operating revenue increased $209 million, while net income after taxes increased $52 million. See Table 3.
- Operating revenue for the 16 largest telephone companies excluding Bell of Pennsylvania increased from 1982 to 1983. Net income, after taxes increased for thirteen of the companies and decreased for three. See Table 4.

STATISTICS FOR TELEPHONE COMPANIES IN PENNSLVANIA, 1983

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

October 1984

STATISTICS FOR TELEPHONE COMPANIES IN PENNSYLVANIA, 1983

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1983 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data for telephone utilities collected in the 1983 Census of Public Utilities in Pennsylvania, as provided in the Act of April 20, 1921, P.L. 193, as amended. Completeness of coverage and classification of public utilities are checked by cooperative interchange of information with federal and state agencies. The 1983 calendar year is the period covered by this report.

B. DEFINITIONS AND EXPLANATIONS

(1) This report presents data for telephone utilities operating in Pennsylvania with $1,000 or more gross operating revenue. The telephone utilities have been divided into three categories:

(a) American Telephone and Telegraph Company and its subsidiaries.
(b) Bell Telephone Company of Pennsylvania.
(c) Independent Telephone Companies.

(2) Net investment - Telephone plant in service, including land as of December 31, 1983 less any depreciation reserves.

(3) Capital expenditures - Actual or estimated value of construction put in place, plus cost of equipment and machinery purchased.

(4) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid vacations, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(5) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick-leave pay, and the value of compensation in kind.

C. COMPARABILITY OF DATA WITH OTHER STATISTICAL SERIES

Pennsylvania statistics on telephone companies are also collected by the Federal Communications Commission and published in a release called "Statistics of the Communications Industry in the United States." In general, the statistics in the F. C. C. release are directly comparable with those presented in this release.

D. AVAILABILITY OF DATA FOR INDIVIDUAL UTILITIES

Individual telephone utility reports are available for inspection in the Bureau of Statistics, Research, and Planning in the Department of Commerce.

Prepared by:

STATISTICS DIVISION: W. Ronald Kresge, Chief

UTILITY SECTION: Cliff Lowe, Editor

TABLE 1

NET INVESTMENT, OPERATING REVENUE, NET INCOME, AND SUBSCRIBERS FOR TELEPHONE COMPANIES IN PENNSYLVANIA: 1973-1983

	1983	1973	% Change 1983 to 1973
Net Investment ($ millions)			
In Current Dollars	$ 6,588	$ 3,322	+98.3
In 1973 Dollars	$ 3,228	$ 3,322	-2.8
Number of Employees	38,231	44,635	-14.3
Wages and Salaries ($ millions)			
In Current Dollars	$ 1,082	$ 512	+111.3
In 1973 Dollars	$ 530	$ 512	+3.5
Average Annual Wage Per Employee			
In Current Dollars	$28,300	$11,473	+146.7
In 1973 Dollars	$13,867	$11,473	+20.9
Total Operating Revenues ($ millions)			
In Current Dollars	$ 3,202	$ 1,228	+160.7
In 1973 Dollars	$ 1,569	$ 1,228	+27.8
Net Income Before Taxes ($ millions)			
In Current Dollars	$ 945	$ 387	+144.2
In 1973 Dollars	$ 463	$ 387	+19.6
Net Income After Taxes ($ millions)			
In Current Dollars	$ 383	$ 151	+153.6
In 1973 Dollars	$ 188	$ 151	+24.5
Number - Business Subscribers (thousands)	543	520	+4.4
Number - Residential Subscribers (thousands)	4,218	3,784	+11.5
Total Number - Subscribers (thousands)	4,761	4,304	+25.8
Total Phones (thousands)	8,158	8,268	-1.3
Average Number of Phones Per Subscriber	1.71	1.92	-10.9
Average Revenue Per Phone			
In Current Dollars	$392.55	$148.54	+164.3
In 1973 Dollars	$192.34	$148.54	+29.5
Net Investment Per Subscriber			
In Current Dollars	$ 1,384	$ 772	+79.3
In 1973 Dollars	$ 678	$ 772	-12.2

TABLE 2

PLANT IN SERVICE, EMPLOYMENT, WAGES AND SALARIES, NUMBER OF TELEPHONES AND NUMBER OF SUBSCRIBERS FOR TELEPHONE COMPANIES IN PENNSYLVANIA: 1983 AND 1982

[Money figures in thousands of dollars]

Item	Total		American Telephone & Telegraph Co. 1/		Bell Telephone Company 2/		Independent telephone companies	
	1983	1982	1983	1982	1983	1982	1983	1982
Number of telephone companies	54	56	3	3	1	1	50	52
Telephone plant in service, including land	$8,679,366	$8,344,813	$620,900	$558,768	$6,229,903	$6,017,779	$1,828,563	$1,768,265
Less: Depreciation reserve	2,091,680	1,819,971	161,959	143,997	1,339,658	1,147,516	590,063	527,458
Net investment	6,587,686	6,525,842	458,941	410,802	4,890,244	4,870,263	1,238,501	1,240,808
Capital expenditures	687,598	751,608	39,620	30,505	488,148	557,252		163,851
Number of employees	38,231	40,119	2,126	1,956	28,686	30,367	7,419	7,796
Wages and salaries	$1,081,942	$1,065,231	$61,666	$56,250	$848,603	$842,681	$171,673	$166,300
Number of telephone exchanges	1,377	1,368	3/	3/	938	926	439	442
Number of telephones in use 4/ (thousands)	8,158	9,569	3/	3/	6,426	7,633	1,732	1,936
Number of telephone subscribers (thousands)	4,761	4,768	3/	3/	3,645	3,611	1,116	1,157
Number of business subscribers (thousands)	543	516	3/	3/	377	349	166	166
Number of residential subscribers (thousands)	4,218	4,252	3/	3/	3,268	3,262	950	990

Detail may not add to total because of rounding.

1/ Includes two subsidiaries owned and operated by the American Telephone and Telegraph Company in Pennsylvania, the American Telephone and Telegraph Company of Pennsylvania and the East Pittsburgh Telephone Company

2/ While wholly owned by the American Telephone and Telegraph Company, the Bell Telephone Company of Pennsylvania is a separate operating company.

3/ Does not operate exchanges. Operations of these companies consist of perating interstate and international toll lines.

4/ Includes extention phones.

TABLE 3

REVENUES AND EXPENSES OF THE BELL TELEPHONE COMPANY AND INDEPENDENT TELEPHONE COMPANIES IN PENNSYLVANIA: 1983 AND 1982

[Money figures in thousands of dollars]

Revenue and expenses	Total		Bell Telephone Company		Independent telephone companies	
	1983	1982	1983	1982	1983	1982
Operating revenues, total	$3,202,436	$2,993,499	$2,595,059	$2,432,802	$607,377	$560,697
Revenue from local service	1,626,660	1,505,186	1,373,653	1,256,832	253,006	348,109
Revenue from toll service 2/	1,417,997	1,352,330	1,085,530	1,059,220	332,467	293,109
Other operating revenues 3/	157,779	135,983	135,876	116,749	21,903	19,234
Operating expenses, total	2,074,089	2,029,009	1,691,173	1,674,788	382,916	354,222
Maintenance expenses	632,836	611,238	516,569	498,344	116,267	112,894
Other operating expenses	890,507	898,925	748,053	769,042	142,454	129,883
Depreciation and amortization	550,745	518,846	426,550	407,402	124,195	111,444
Non-operating revenue 4/	3[illegible],356	13,248	17,564	4,967	15,792	8,281
Non-operating expenses 5/	216,250	213,507	159,450	159,600	56,800	53,907
Net income, before taxes	945,453	764,231	762,000	603,381	183,452	160,849
Taxes	562,613	433,763	458,647	343,465	103,966	90,298
Net income, after taxes	382,840	330,467	303,353	259,917	79,487	70,551

Detail may not add to total because of rounding.

1/ Does not include the American Telephone and Telegraph Company or its two owned and operated subsidiaries in Pennsylvania (the American Telegraph and Telephone Company of Pennsylvania and the East Pittsburgh Telephone Company), because the business of these companies is interstate and international and therefore not accounted for by state.

2/ Includes long distance calls and public pay telephones.

3/ Includes rental of the phone facilities, telegraph commissions, directory advertising and sales, and other miscellaneous operating revenues less any uncollectible revenue.

4/ Includes dividends, interest received, rental, property sold, and incidental income.

5/ Includes interest carrying charges on inactive assets, bonuses to executives, and loss from fire or flood.

TABLE 4

INVESTMENT, EMPLOYMENT, SUBSCRIBERS, REVENUE, EXPENSES AND NET INCOME FOR INDEPENDENT TELEPHONE COMPANIES IN PENNSYLVANIA: 1983 AND 1982

(Money figures in thousands of dollars.)

	Total		The General Telephone Company of Pennsylvania		The United Telephone Company of Pennsylvania	
	1983	1982	1983	1982	1983	1982
Net investment	$1,238,501	$1,240,808	$406,993	$413,247	$250,716	$251,379
Capital expenditures	$159,830	$163,851	$ 46,669	$62,333	$ 38,724	$22,566
Number of employees	7,419	7,796	2,764	3,002	1,730	1,844
Wages and salaries	$ 171,673	$ 166,300	$ 62,860	$ 63,373	$ 40,978	$ 39,068
Number of telephone exchanges	439	442	62	62	91	90
Number of telephones in use	1,731,604	1,935,904	541,063	599,456	283,574	377,017
Number of subscribers	1,115,637	1,156,978	368,795	366,283	170,612	223,232
Business subscribers	165,713	166,524	67,558	65,787	22,877	27,519
Residential subscribers	949,923	990,454	301,237	300,496	147,735	195,713
Operating revenue	$ 607,377	$ 560,697	$204,967	$200,051	$124,724	$118,436
Operating expenses	382,916	354,222	140,141	132,711	73,282	69,042
Non-operating revenue	15,792	8,281	6,769	1,228	1,332	2,077
Non-operating expenses	56,800	53,907	21,103	19,562	8,120	9,655
Net income, before taxes	183,452	160,849	50,492	49,006	44,655	41,815
Taxes	103,966	90,298	29,764	27,445	26,510	24,824
Net income, after taxes	79,487	70,551	20,728	21,561	18,145	16,991

	Commonwealth Telephone Company		ALLTEL Pennsylvania, Inc 1/		North Pittsburgh Telephone Company	
	1983	1982	1983	1982	1983	1982
Net investment	$130,394	$134,328	$126,700	$120,768	$ 34,626	$ 37,066
Capital expenditures	$ 14,853	$ 12,959	$ 18,308	$ 18,554	$ 3,904	$ 5,139
Number of employees	747	654	625	646	242	260
Wages and salaries	$ 16,843	$ 14,280	$ 14,449	$ 13,717	$ 5,632	$ 5,726
Number of telephone exchanges	77	76	52	50	8	8
Number of telephones in use	254,870	248,045	185,261	188,029	47,997	53,850
Number of subscribers	141,706	139,145	115,828	112,801	32,604	31,758
Business subscribers	15,534	15,488	15,313	14,843	5,207	4,918
Resident subscribers	126,172	123,657	100,515	97,958	27,397	26,840
Operating revenue	$ 67,820	$ 54,944	$ 57,564	$ 50,248	$ 21,824	$ 18,221
Operating expenses	40,840	32,221	37,712	33,240	12,970	10,306
Non-operating revenue	1,885	1,690	-206	568	1,940	646
Non-operating expenses	7,083	6,780	5,018	4,615	1,391	1,354
Net income, before taxes	21,783	19,634	14,629	12,960	9,404	7,207
Taxes	12,217	10,324	6,680	5,588	5,296	4,065
Net income, after taxes	9,565	9,310	7,948	7,372	4,107	3,142

	Continental Telephone Company of Pennsylvania		The Conestoga Telephone and Telegraph Company		Denver and Ephrata Telephone and Telegraph Company	
	1983	1982	1983	1982	1983	1982
Net investment	$38,266	$37,408	$26,277	$25,881	$25,737	$26,113
Capital expenditures	$ 3,942	$ 4,865	$ 3,126	$ 2,352	$ 3,608	$ 2,089
Number of employees	267	263	123	127	131	128
Wages and salaries	$ 6,447	$ 5,885	$ 3,311	$ 3,151	$ 3,035	$ 2,725
Number of telephone exchanges	13	15	10	10	6	6
Number of telephones in use	42,324	60,104	48,000	45,216	48,183	53,813
Number of subscribers	41,207	40,749	30,459	27,294	29,127	28,437
Business subscribers	8,990	8,949	5,699	3,136	3,835	3,696
Residential subscribers	32,217	31,800	24,760	24,158	25,292	24,741
Operating revenue	$18,012	$17,102	$ 13,417	$ 11,283	$13,387	$10,608
Operating expenses	12,151	11,178	7,014	6,800	6,428	5,473
Non-operating revenue	1,834	182	28	14	123	8
Non-operating expenses	3,530	1,706	1,260	1,380	870	771
Net income, before taxes	4,166	4,400	5,171	3,117	6,212	4,371
Taxes	2,546	2,592	2,857	1,671	3,674	2,369
Net income, after taxes	1,619	1,808	2,314	1,446	2,538	2,002

	Quaker State Telephone Company		Murraysville Telephone Company		Brookville Telephone Company	
	1983	1982	1983	1982	1983	1982
Net investment	$ 27,001	$ 26,238	$ 26,558	$ 26,485	$ 25,556	$ 26,206
Capital expenditures	$ 5,811	$ 2,932	$ 1,768	$ 5,392	$ 1,733	$ 4,491
Number of employees	34	38	93	100	85	95
Wages and salaries	$ 857	$ 977	$ 2,157	$ 2,114	$ 2,153	$ 2,139
Number of telephone exchanges	19	22	5	5	17	17
Number of telephones in use	27,349	35,544	37,447	42,481	29,199	29,831
Number of subscribers	23,772	23,674	19,870	19,852	17,674	17,619
Business subscribers	2,058	2,323	2,342	2,327	1,937	1,957
Residential subscribers	21,714	21,351	17,528	17,525	15,737	15,662
Operating revenue	$ 11,732	$ 10,462	$ 10,888	$ 9,533	$ 8,734	$ 7,664
Operating expenses	7,692	6,886	5,936	5,495	5,680	5,244
Non-operating revenue	265	143	460	500	221	206
Non-operating expenses	1,485	1,096	1,066	1,008	1,497	1,480
Net income, before taxes	2,820	2,624	4,346	3,530	1,777	1,146
Taxes	1,624	1,500	2,297	1,750	941	642
Net income, after taxes	1,196	1,124	2,049	1,780	836	504

	Bethel and Mt. Aetna Telephone and Telegraph Company		Enterprise Telephone Company		Buffalo Valley Telephone Company	
	1983	1982	1983	1982	1983	1982
Net investment	$ 20,945	$ 21,019	$ 12,827	$ 11,268	$ 9,360	$ 9,324
Capital expenditures	$ 3,776	$ 2,534	$ 2,765	$ 1,005	$ 785	$ 1,537
Number of employees	87	105	65	70	67	67
Wages and salaries	$ 2,061	$ 2,207	$ 1,538	$ 1,470	$ 1,669	$ 1,545
Number of telephone exchanges	8	8	4	4	2	2
Number of telephones in use	29,581	32,050	22,375	24,532	22,752	22,356
Number of subscribers	20,203	19,895	12,991	14,166	13,724	11,857
Business subscribers	2,756	2,707	2,105	3,630	1,891	1,620
Residential subscribers	17,447	17,188	10,886	10,536	11,833	10,237
Operating revenue	$ 8,974	$ 8,709	$ 7,050	$ 6,030	$ 5,584	$ 4,659
Operating expenses	5,616	5,236	3,140	2,931	2,931	2,776
Non-operating revenue	269	104	129	52	131	51
Non-operating expenses	816	711	487	578	385	352
Net income, before taxes	2,811	2,865	3,553	2,573	2,399	1,582
Taxes	1,539	1,514	1,914	1,420	1,364	945
Net income, after taxes	1,272	1,352	1,639	1,153	1,053	637

	The Northeastern Pennsylvania Telephone Company		Palmerton Telephone Company		Other independent Telephone Companies	
	1983	1982	1983	1982	1983	1982
Net investment	$ 6,128	$ 6,005	$ 5,528	$ 5,161	$ 54,887	$ 62,912
Capital expenditures	$ 783	$ 570	$ 672	$ 2,333	$ 8,601	$ 12,199
Number of employees	40	40	26	26	293	331
Wages and salaries	$ 1,014	$ 1,003	$ 490	$ 446	$ 6,179	$ 6,146
Number of telephone exchanges	8	8	4	4	53	58
Number of telephones in use	11,177	11,132	10,515	10,350	89,937	102,098
Number of subscribers	7,887	7,700	7,071	6,906	62,106	65,610
Business subscribers	753	722	996	865	5,862	6,037
Residential subscribers	7,134	6,978	6,075	6,041	56,244	59,573
Operating revenue	$ 3,539	$ 2,950	$ 2,904	$ 2,492	$ 26,253	$ 25,304
Operating expenses	2,111	2,057	1,932	1,559	17,341	18,066
Non-operating revenue	-35	78	8	2/	639	736
Non-operating expenses	434	372	459	443	1,796	2,044
Net income, before taxes	958	598	522	490	7,755	5,930
Taxes	404	285	252	258	4,104	3,106
Net income, after taxes	554	313	270	231	3,651	2,824

Detail may not add to total because of rounding.

1/ Effective December 16, 1983, the Mid-Penn Telephone Company changed its name to ALLTEL Pennsylvania Incorporated. The Clearfield and Cambria Telephone Company was merged into ALLTEL Pennsylvania Incorporated.

2/ Less than $500.

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COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

PENNSYLVANIA DEPARTMENT OF COMMERCE
JAMES O. PICKARD, Secretary

1983 STATISTICS FOR SEWER AUTHORITIES

PENNSYLVANIA PUBLIC UTILITY SERIES

HIGHLIGHTS

- From 1978 to 1983, gross investment increased from $2,075,446,000 to $3,015,821,000 (45.3 percent); number of customers increased from 1,846,259 to 1,972,861 (6.8 percent); operating revenue increased from $215,958,000 to $309,726,000 (43.4 percent); and net income decreased from $48,646,000 to $28,816,000 (40.8 percent). See Table 1.

- Allegheny County's 36 authorities reported 409,558 customers, a gross investment in excess of $421 million, 522 employees and operating revenues of $34.7 million. Capital expenditures were greatest in Schuylkill County ($11,397,000). See Table 2.

- Customers totaled 1,972,861, including 409,558 in Allegheny County, 121,803 in Delaware County, and 120,055 in Bucks County. Residential customers totaled 1,831,048 (92.8 percent) and commercial customers totaled 100,494 (5.1 percent). See Table 3.

- Allegheny County far exceeded the other counties in operating revenue with $34,681,754, $24,839,751 of which was realized from residential accounts. Delaware County revenues totaled $28,321,657, Montgomery County revenues totaled $23,917,114,000 and Bucks County revenues totaled $23,648,402. See Table 4.

- There were 632 sewer authorities in Pennsylvania in 1983. The investment, capital expenditures, operating revenue and expenses, net income and number of customers for each authority are presented in Table 5.

STATISTICS FOR SEWER AUTHORITIES IN PENNSYLVANIA: 1983

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

August 1985

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1983 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data for municipal sewer authorities collected in the 1983 Census of Public Utilities in Pennsylvania. Annual statistical reports are required from each public utility operating in Pennsylvania as provided in the Act of April 20, 1921, P. L. 193, as amended.

B. DEFINITIONS AND EXPLANATIONS

(1) For purposes of this census, a municipal sewer authority has been defined as any corporation incorporated under the Pennsylvania Municipal Authority Act which owns sewerage gathering, transmission, treatment, or disposal facilities. The operating of the sewerage systems may be either by the authority or by some division, department or bureau of local government or by a management company to which the authority has leased its facilities. The authorities have been classified as either municipal authority owned and operated sewer utilities, or municipal authority owned and lessee operated sewer utilities.

(2) Gross investment - The recorded undepreciated, book value of plant property, equipment, collection systems, disposal plants (including land) and other fixed assets in service as of December 31, 1983.

(3) Non-operating revenue - Includes dividend interest received, rental receipts, and other non-operating revenue and state subsidies.

(4) Non-operating expenses - Includes interest on bonds and other debt and all other non-operating expenses.

(5) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid sick leave, holidays, and vacations, but exclude members of the armed forces and pensioners carried on the authority's active rolls. Corporate officers are included, while proprietors and partners of unincorporated authorities and contract employees are excluded.

(6) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick leave pay, and the value of compensation in kind.

(7) The following authorities redeemed their bonds and returned the systems to the boroughs: Altoona, East Conemaugh, Freeport, Hummelstown, Huntingdon, Irwin, Lehigh County, Ligonier, Manheim Township, Mount Penn, Shillington, South Whitehall Township, Stoneycreek Township, Swoyersville, Upper Saint Clair, and Watsontown.

C. OTHER SOURCES OF SEWER STATISTICS

The Public Health Service of the U.S. Department of Health and Human Services annually compiles statistics on contract awards for sewage treatment works in every state. These statistics include private and municipal owned sewer utilities as well as the municipal authorities covered in this release.

The Bureau of Local Government Services, Municipal Statistics Division of Community Affairs, Commonwealth of Pennsylvania compiles statistics on receipts and expenditures for sewers and sewage treatment for each municipal operated sewer system in the state.

D. AVAILABILITY OF DATA FOR INDIVIDUAL UTILITIES

Individual sewer authority reports are available for inspection in the Bureau of Statistics, Research and Planning, Department of Commerce.

TABLE 1. INVESTMENT, CAPITAL EXPENDITURES, EMPLOYEES, WAGES AND SALARIES, CUSTOMERS, REVENUE, EXPENDITURES, AND NET INCOME FOR SEWER AUTHORITIES IN PENNSYLVANIA, 1978 TO 1983

(Money figures in thousands of dollars)

Items	All Sewer Authorities					
	1983	1982	1981	1980	1979	1978
Number of sewer authorities	632	633	605	599	595	592
Gross investment	$3,015,812	2,943,078	$2,638,628	$2,513,397	$2,261,053	$2,075,446
Capital expenditures	$93,450	80,821	$80,145	$131,389	$140,221	$135,097
Number of employees	4,043	4,050	3,813	3,855	3,748	3,573
Wages and salaries	$61,884	61,909	$52,736	$49,333	$44,294	$38,954
Number of customers	1,972,861	1,949,321	1,858,156	1,973,735	1,914,146	1,846,259
Residential	1,831,048	1,811,153	1,709,758	1,809,173	1,755,025	1,694,962
All others	141,813	138,168	148,398	164,562	159,121	151,297
Operating revenue	$309,726	305,133	$268,517	$237,574	$223,337	$215,958
Operating expenses	$254,086	238,807	$212,515	$186,464	$162,678	$148,714
Non-operating revenue	$54,945	70,772	$62,771	$52,516	$50,579	$42,351
Non-operating expenses	$81,768	85,074	$73,631	$68,194	$66,523	$60,949
Net income	$28,816	52,025	$45,140	$35,432	$44,715	$48,646

TABLE 2. INVESTMENT, CAPITAL EXPENDITURES, CUSTOMERS, EMPLOYEES, WAGES AND SALARIES, REVENUE, EXPENDITURES AND NET INCOME FOR SEWER AUTHORITIES IN PENNSYLVANIA, BY COUNTY, 1983

(Money figures in thousands of dollars)

County	Number of sewer authorities	Gross investment	Capital expenditures	Number of customers	Number of employees	Wages and salaries	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income
TOTAL	632	$3,015,812	$93,450	1,972,861	4,043	$61,884	$309,726	$254,086	$54,945	$81,768	$28,816
Adams	11	13,568	788	6,962	35	274	1,209	1,029	252	92	340
Allegheny	36	421,436	7,936	409,558	522	13,086	34,682	34,171	7,676	7,901	285
Armstrong	5	20,867	4,714	5,689	14	229	587	980	180	29	-242
Beaver	15	40,361	592	32,273	77	1,124	4,063	3,683	954	872	462
Bedford	5	8,676	46	2,580	16	133	560	401	29	195	-7
Berks	31	79,124	872	43,294	109	1,072	7,247	5,110	1,475	1,987	1,625
Blair	10	25,560	1,384	11,061	39	450	2,432	2,135	1,095	1,345	46
Bradford	4	3,958	25	5,432	21	189	450	426	27	50	1
Bucks	24	140,966	3,814	120,055	242	4,043	23,648	20,288	4,109	6,125	1,344
Butler	8	86,744	2,110	21,200	39	759	4,940	3,928	239	610	641
Cambria	14	19,066	192	15,762	39	320	1,482	1,085	279	413	263
Cameron	1	2,100	-	1,102	2	26	92	95	4	33	-33
Carbon	6	8,404	77	12,090	20	242	1,077	890	58	218	27
Centre	9	50,072	30	31,845	44	573	4,990	3,894	554	2,121	-470
Chester	21	89,737	477	34,623	81	1,198	9,378	6,215	1,079	3,737	504
Clarion	5	3,871	158	3,842	18	125	592	318	42	222	94
Clearfield	5	7,962	29	12,246	25	322	1,314	1,171	217	114	247
Clinton	4	10,839	93	4,544	21	281	941	990	142	134	-41
Columbia	4	7,055	454	7,595	28	359	1,113	1,063	303	229	124
Crawford	9	33,390	2,709	10,965	32	334	1,338	913	443	443	425
Cumberland	13	142,969	3,296	54,539	126	2,120	9,769	7,540	2,933	4,805	358
Dauphin	16	121,239	1,124	59,940	161	2,818	13,742	9,966	1,606	3,793	1,589
Delaware	14	133,163	3,905	121,803	173	3,158	28,332	19,905	2,478	10,482	414
Elk	5	9,048	115	7,238	29	268	1,023	671	159	350	160
Erie	13	124,116	2,617	40,777	80	2,701	12,354	12,412	794	535	202
Fayette	10	29,361	263	20,396	26	500	2,037	1,529	715	560	662
Forest	1	1,644	1,644	319	1	5	45	26	18	24	13
Franklin	9	77,618	486	20,536	122	731	3,756	4,034	121	89	-236
Fulton	1	1,827	7	800	4	38	192	179	6	-	19
Greene	7	16,263	22	2,396	11	162	915	511	68	491	-19
Huntingdon	2	3,567	-	1,402	3	42	232	232	10	11	-2
Indiana	2	1,549	33	4,049	5	75	485	240	10	148	107
Jefferson	3	3,481	101	5,318	12	175	576	617	86	41	4
Juniata	3	1,650	2	676	5	24	121	71	17	51	16
Lackawanna	5	75,407	2,395	75,105	122	2,207	8,726	7,724	2,441	1,726	1,718
Lancaster	21	134,658	8,172	59,090	130	2,039	12,538	8,815	1,112	2,794	2,040
Lawrence	5	17,112	42	20,040	27	406	1,527	1,033	216	433	277
Lebanon	10	48,520	273	22,511	64	711	3,591	2,935	631	1,075	212
Lehigh	13	71,194	1,177	61,860	144	2,318	10,339	9,134	555	1,356	403
Luzerne	16	103,717	1,117	89,666	113	1,691	6,936	5,666	2,865	3,280	856
Lycoming	7	28,396	1,198	21,656	65	999	3,464	2,944	380	510	390
McKean	9	5,260	83	16,244	28	363	2,066	1,315	134	386	499
Mercer	11	30,252	86	23,106	39	550	2,191	2,189	127	78	51
Mifflin	8	21,868	6,498	12,078	20	242	1,762	1,464	2,064	2,028	334
Monroe	2	6,182	3	2,849	7	111	486	374	31	3	139
Montgomery	38	193,824	1,698	103,437	276	4,781	23,917	19,115	5,961	5,819	4,944
Montour	3	11,401	87	2,867	11	106	602	416	76	192	70
Northampton	14	87,549	911	41,988	75	1,049	5,757	5,155	1,877	2,660	-180
Northumberland	9	31,102	74	23,354	55	857	3,766	2,712	395	826	623
Perry	7	6,048	4	3,512	14	109	656	437	142	198	164
Philadelphia	-	-	-	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-	-	-	-
Potter	4	5,582	159	2,466	9	87	603	318	40	178	146
Schuylkill	17	56,501	11,397	33,010	80	1,062	4,914	3,900	594	922	686
Snyder	10	18,324	30	6,163	22	242	1,983	1,607	193	207	362
Somerset	9	16,221	379	9,436	48	333	1,687	1,163	283	511	296
Sullivan	2	1,752	-	596	5	20	87	60	4	25	6
Susquehanna	5	2,849	989	2,143	9	81	345	284	22	61	22
Tioga	4	3,546	-	3,325	11	93	449	293	84	172	68
Union	6	11,325	51	5,091	23	255	1,060	1,080	164	177	-33
Venango	7	14,608	22	10,448	42	523	1,374	1,313	390	246	206
Warren	4	6,312	-	6,299	12	182	672	597	56	125	6
Washington	13	75,266	830	41,957	93	1,726	6,510	4,830	1,078	2,137	620
Wayne	3	1,593	20	1,870	2	67	253	171	9	56	27
Westmoreland	20	87,219	8,086	81,730	144	2,541	12,820	8,874	2,005	3,064	2,887
Wyoming	2	3,598	646	1,050	5	27	173	97	14	80	10
York	22	95,373	6,904	55,007	166	2,449	12,754	11,349	2,827	2,190	2,041

Detail may not add to total because of rounding.

TABLE 3. NUMBER OF CUSTOMERS OF SEWER AUTHORITIES IN PENNSYLVANIA, BY TYPE AND COUNTY, 1983

County	Number of customers					
	Total	Residential	Commercial	Industrial	Public	Others 1/
TOTAL	1,972,861	1,831,048	100,494	13,978	14,090	13,251
Adams	6,962	6,041	858	21	39	3
Allegheny	409,558	394,022	12,222	837	2,360	117
Armstrong	5,689	5,316	343	6	24	-
Beaver	32,273	30,842	1,247	109	70	5
Bedford	2,580	2,354	199	12	14	1
Berks	43,294	41,723	1,246	153	169	3
Blair	11,061	10,522	421	36	82	-
Bradford	5,432	4,733	562	15	105	17
Bucks	120,055	110,154	8,954	443	454	50
Butler	21,200	19,567	1,175	210	218	30
Cambria	15,762	14,837	823	34	67	1
Cameron	1,102	960	135	7	-	-
Carbon	12,090	11,411	509	75	93	2
Centre	31,845	25,135	3,190	692	2,818	10
Chester	34,623	31,768	2,656	91	95	13
Clarion	3,842	3,646	179	1	16	-
Clearfield	12,246	9,985	1,191	53	31	986
Clinton	4,544	4,217	269	9	38	11
Columbia	7,595	7,180	333	63	19	-
Crawford	10,965	10,240	605	43	75	2
Cumberland	54,539	50,247	3,440	374	236	242
Dauphin	59,940	57,874	1,792	113	112	49
Delaware	121,803	117,856	2,977	89	869	12
Elk	7,238	6,868	308	27	30	5
Erie	40,777	34,886	4,963	494	432	2
Fayette	20,396	19,153	941	28	174	100
Forest	319	264	37	1	15	2
Franklin	20,536	19,450	1,028	35	16	7
Fulton	800	800	-	-	-	-
Greene	2,396	2,353	39	-	14	-
Huntingdon	1,402	1,395	-	5	2	-
Indiana	4,049	3,905	133	3	6	2
Jefferson	5,318	4,690	539	37	52	-
Juniata	676	627	35	5	8	1
Lackawanna	75,105	70,673	3,889	221	165	157
Lancaster	59,090	53,450	2,969	2,539	116	16
Lawrence	20,040	15,996	3,924	46	73	1
Lebanon	22,511	20,914	1,252	144	200	1
Lehigh	61,860	57,267	4,167	256	160	10
Luzerne	89,666	84,500	4,406	367	223	170
Lycoming	21,656	21,303	288	42	19	4
McKean	16,244	11,006	1,796	265	93	3,084
Mercer	23,106	21,666	1,286	22	125	7
Mifflin	12,078	10,299	780	407	592	-
Monroe	2,849	2,603	225	6	15	-
Montgomery	103,437	91,576	4,798	4,090	2,281	692
Montour	2,867	2,756	80	5	26	-
Northampton	41,988	39,161	2,304	129	285	109
Northumberland	23,354	21,634	1,470	122	123	5
Perry	3,512	3,132	316	7	36	21
Philadelphia	-	-	-	-	-	-
Pike	-	-	-	-	-	-
Potter	2,466	2,135	253	41	37	-
Schuylkill	33,010	31,353	1,403	129	121	4
Snyder	6,163	5,772	338	37	15	1
Somerset	9,436	8,835	550	21	30	-
Sullivan	596	526	56	2	2	-
Susquehanna	2,143	2,047	89	1	6	-
Tioga	3,325	2,919	315	12	43	36
Union	5,091	4,706	361	11	13	-
Venango	10,448	9,865	524	31	17	11
Warren	6,299	5,816	423	47	11	2
Washington	41,957	40,164	1,624	68	96	5
Wayne	1,870	1,721	142	5	2	-
Westmoreland	81,730	70,414	3,253	541	301	7,221
Wyoming	1,050	847	192	2	9	-
York	55,007	50,971	3,672	241	102	21

1/ Includes churches, lodges, civic associations, seasonal cottages and all other customers.

TABLE 4: REVENUE OF SEWER AUTHORITIES IN PENNSYLVANIA BY TYPE AND COUNTY, 1983

(All figures in dollars)

County	Total operating revenue	Total	Residential	Commercial	Industrial	Public	Other	Front foot assessments & spec. assessments 1/	Other operating revenue 2/
TOTAL	$309,725,693	$286,838,122	$192,295,621	$29,639,786	$24,797,404	$23,797,004	$16,308,307	$5,941,413	$16,946,158
Adams	1,209,457	1,130,592	855,263	201,432	44,461	28,985	451	24,814	54,051
Allegheny	34,681,754	33,881,705	24,839,751	3,857,784	2,241,746	2,448,997	493,427	165,788	634,261
Armstrong	587,120	564,847	419,440	98,597	8,509	38,301	-	5,719	16,554
Beaver	4,063,251	3,878,210	2,881,992	389,943	365,299	50,533	190,443	82,369	102,672
Bedford	559,636	533,410	352,017	115,460	10,948	12,623	42,362	4,999	21,227
Berks	7,247,125	6,700,839	5,065,521	608,361	736,459	200,829	89,669	163,928	382,358
Blair	2,431,811	2,043,857	1,424,762	220,552	387,602	10,941	-	213,289	174,665
Bradford	449,824	448,839	233,855	163,242	10,606	38,959	2,177	100	885
Bucks	23,648,402	22,120,508	15,925,416	1,799,838	669,056	2,992,094	734,104	647,105	880,789
Butler	4,939,991	4,504,672	3,761,777	348,356	162,922	158,731	72,886	174,034	261,285
Cambria	1,481,997	1,449,081	1,333,033	68,806	22,688	24,508	46	2,710	30,206
Cameron	91,892	84,392	51,600	7,592	25,200	-	-	-	7,500
Carbon	1,077,035	1,054,232	879,506	46,933	83,531	32,714	11,548	1,820	20,983
Centre	4,990,295	4,579,781	2,602,337	323,647	155,317	1,397,404	101,076	131,966	278,548
Chester	9,378,136	8,235,574	6,210,243	729,965	164,306	829,784	301,276	293,911	848,651
Clarion	591,755	576,255	379,866	147,329	14,930	34,130	-	15,500	-
Clearfield	1,314,436	1,288,856	891,540	156,802	102,745	21,731	116,038	2,000	23,580
Clinton	941,121	773,614	491,285	80,787	100,307	90,476	10,759	34,700	132,807
Columbia	1,113,496	1,073,741	659,596	28,792	376,366	8,987	-	7,264	32,491
Crawford	1,337,850	1,293,171	1,106,430	101,579	38,379	34,531	12,252	20,467	24,212
Cumberland	9,769,397	9,003,097	6,059,981	1,586,723	636,386	545,167	174,840	162,318	603,982
Dauphin	13,742,410	12,640,487	7,970,555	912,664	1,243,685	2,407,991	105,592	8,510	1,093,413
Delaware	28,321,657	27,901,598	9,339,605	537,751	4,888,638	6,180,879	6,954,725	67,221	352,838
Elk	1,022,693	933,156	605,042	81,696	109,178	128,408	8,832	7,638	81,899
Erie	12,353,855	8,901,764	5,607,664	1,084,109	704,808	1,426,939	78,244	121,466	3,330,625
Fayette	2,036,796	1,957,257	1,612,899	182,734	55,927	95,697	10,000	9,117	70,422
Forest	45,229	36,166	25,555	5,166	816	2,964	1,665	480	8,583
Franklin	3,765,236	3,457,852	2,652,312	328,096	255,538	9,960	211,946	44,723	262,661
Fulton	192,526	164,895	164,895	-	-	-	-	3,010	24,621
Greene	915,383	880,858	853,493	5,686	-	21,679	-	2,681	31,844
Huntingdon	231,776	231,776	191,602	-	8,922	31,252	-	-	-
Indiana	484,829	365,559	321,519	39,157	1,687	3,034	162	21,212	98,058
Jefferson	576,008	565,451	335,711	105,899	57,145	66,696	-	9,001	1,556
Juniata	120,789	117,757	96,292	18,691	1,473	1,137	164	2,598	434
Lackawanna	8,727,450	8,597,722	6,274,087	1,867,535	159,390	149,976	146,734	72,611	57,117
Lancaster	12,537,541	10,881,570	6,945,060	1,802,730	880,036	193,896	1,059,848	219,000	1,436,971
Lawrence	1,527,149	1,404,471	1,061,280	297,014	14,406	30,955	816	225	122,453
Lebanon	3,591,082	3,462,682	2,549,455	358,117	269,457	185,003	100,650	1,320	127,080
Lehigh	10,338,761	9,907,949	4,428,241	1,083,152	1,887,760	113,100	2,395,696	75,637	355,175
Luzerne	6,936,574	6,609,325	5,347,261	588,449	418,554	181,985	73,076	242,804	84,445
Lycoming	3,463,984	3,210,306	2,169,814	301,964	180,781	50,499	507,248	2,716	250,962
McKean	2,065,899	2,007,175	1,598,333	96,681	120,943	32,566	158,652	7,410	51,314
Mercer	2,190,755	1,931,506	1,527,667	255,720	67,612	77,996	2,511	49,409	209,840
Mifflin	1,762,080	1,646,125	1,152,664	174,858	154,918	163,685	-	1,500	114,455
Monroe	485,940	448,702	402,916	42,691	861	2,234	-	-	37,238
Montgomery	23,917,114	21,125,179	14,128,615	2,307,869	2,427,271	1,571,437	689,987	1,485,583	1,306,352
Montour	602,095	599,677	213,969	56,351	10,666	274,098	44,593	-	2,418
Northampton	5,757,238	5,397,438	4,423,142	437,511	183,440	114,464	238,881	36,090	323,710
Northumberland	3,766,192	3,530,088	2,123,211	183,533	1,206,061	16,701	582	50	236,054
Perry	656,414	605,347	462,701	114,988	3,390	16,787	7,481	200	50,867
Philadelphia	-	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-	-
Potter	602,796	392,358	320,460	46,548	10,743	14,607	-	-	210,438
Schuylkill	4,913,760	4,549,285	3,553,064	276,629	621,811	93,730	4,051	6,916	357,559
Snyder	1,983,280	1,888,474	1,275,912	200,652	85,400	325,649	861	7,072	87,734
Somerset	1,686,855	1,581,249	1,068,029	330,885	28,812	22,745	130,778	36,247	69,359
Sullivan	86,610	82,810	66,898	14,968	794	150	-	800	3,000
Susquehanna	345,125	334,760	316,480	2,640	6,000	9,640	-	1,300	9,065
Tioga	449,030	439,174	299,679	65,389	48,518	21,462	4,126	1,952	7,904
Union	1,060,239	1,052,952	657,287	208,264	135,318	52,083	-	1,250	6,037
Venango	1,374,546	1,341,248	904,264	128,062	94,567	68,038	146,317	2,471	30,827
Warren	672,551	651,282	571,140	55,320	9,762	14,951	109	-	21,269
Washington	6,509,982	6,299,186	5,312,656	770,862	165,245	49,404	1,019	76,539	134,257
Wayne	253,362	194,162	171,024	19,337	3,325	476	-	2,382	56,818
Westmoreland	12,819,780	11,613,508	8,857,982	1,636,531	706,466	104,386	308,143	1,008,778	197,494
Wyoming	172,937	172,937	119,244	34,784	892	18,017	-	-	-
York	12,753,604	11,505,626	7,790,731	1,495,583	1,208,625	449,223	561,464	148,693	1,099,285

1/ Includes front foot assessments, connection fees, tap fees and other special assessments.

2/ Includes service charges, receipts from issuance of permits, discounts forfeited and penalties, and all other income.

TABLE 5. INVESTMENT, CAPITAL EXPENDITURES, OPERATING REVENUE AND EXPENSES, NON-OPERATING REVENUE AND EXPENSES, NET INCOME AND NUMBER OF CUSTOMERS FOR SEWER AUTHORITIES IN PENNSYLVANIA, 1983

(The number in parenthesis after each authority indicates (1) the number of incorporating municipalities and (2) the number of municipalities served wholly or in part by the authority. The notation * indicates that the authority leases its sewer utilities to the incorporating municipalities for operating by the municipalities.)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
TOTAL	$3,015,812,339	$93,450,096	$309,725,693	$254,086,072	$54,944,895	$81,768,068	$28,816,948	1,972,861
ADAMS								
Biglerville (1-1)*	$ 491,430	$ 1,705	$60,162	$ 37,462	$ 3,836	$27,300	$ -764	401
Conewago Twp. (1-1)	542,311	-	84,206	47,990	-	-	36,216	406
Cumberland Twp. (1-1)	1,240,210	-	157,180	108,147	33,143	39,240	42,756	731
East Berlin (1-1)*	400,000	-	42,954	44,222	1,962	-	694	512
Fairfield (1-2)	883,765	5,706	74,830	77,698	6,050	-	3,182	266
Gettysburg (1-1)	2,149,823	598,425	220,716	185,473	8,527	4,440	39,330	2,405
Lake Heritage (1-3)	400,000	-	88,292	70,000	816	-	19,108	184
Littlestown (1-3)*	623,144	-	140,695	104,485	98,400	-	134,610	1,010
New Oxford (1-2)	5,724,187	-	267,900	290,156	21,952	-	-304	780
Possum Valley (1-2) 1/	349,437	180,954	-	-	67,088	21,080	46,008	-
York Springs (1-2)*	763,669	814	72,522	63,201	9,923	-	19,244	218
ALLEGHENY								
Aleppo Twp. (1-2)	129,721	500	30,079	21,737	1,008	-	9,350	245
Allegheny (1-78)	164,605,288	5,652,485	15,479,268	18,481,984	4,753,994	2,495,846	-744,568	284,584
Allegheny Valley Jt. (1-6)	6,855,216	33,133	724,169	456,108	69,798	105,156	232,703	4,344
Baldwin (1-1)*	1,426,157	-	692,700	257,665	14,365	464,027	-14,627	8,580
Bethel Park (1-2)*	15,881,385	74,222	1,384,222	1,840,769	91,327	-	-365,220	10,609
Clairton (1-7)	11,306,034	24,199	687,260	619,045	135,652	230,495	-26,628	4
Collier Twp. (1-1)	5,346,225	44,649	222,709	271,424	200,711	59,872	92,124	1,117
Coraopolis (1-3)*	10,014,007	-	556,479	440,784	174,732	187,898	102,529	2,595
Deer Creek (1-3)*	20,556,260	374,466	828,183	738,865	430,267	439,658	79,927	2,894
Dravosburg (1-1)*	671,188	-	102,500	80,000	7,782	30,000	282	709
Duquesne (1-1)	2,323,000	27,000	404,901	152,476	29,000	275,000	6,425	3,154
Elizabeth Boro (1-3)	1,933,800	8,034	194,452	150,000	17,520	65,026	-3,054	1,747
Elizabeth Twp. (1-1)*	7,701,685	-	507,020	471,551	306	77,638	-41,863	4,300
Fox Chapel (1-2)	5,377,252	-	224,899	199,445	-	-	25,454	1,415
Franklin Park (1-1)*	338,074	-	38,300	30,465	600	-	8,435	537
Hampton Twp. (1-2)*	18,225,000	236,000	792,254	457,438	53,457	358,281	29,992	4,350
Kennedy Twp. (1-2)*	9,339,777	36,363	207,220	316,505	3,432	157,976	-263,829	2,256
Leet Twp. (1-5)*	216,246	2,000	69,430	83,121	15,228	11,748	-10,211	549
Leetsdale (1-3)	2,888,153	5,900	233,143	131,400	44,830	70,222	76,351	1,449
Liberty (1-2)	-	-	160,546	102,906	1,880	-	59,520	1,115
Marshall Twp. (1-1)	3,743,965	97,000	146,711	227,490	32,858	74,513	-122,434	277
McCandless Twp. (1-6)	33,444,750	161,999	2,184,844	1,756,732	470,941	590,854	308,199	10,191
McKeesport (1-9)	15,094,077	52,202	1,439,811	1,567,113	416,188	287,119	1,767	20,454
Moon Twp. (1-4)	23,009,786	226,749	1,389,440	1,018,063	57,769	-	429,146	4,161
North Versailles Twp. (1-1)*	6,347,720	31,453	195,809	365,056	-	31,453	-200,700	4,590
Oakdale (1-2)*	391,231	868	58,724	44,452	3,146	-	17,418	650
Oakmont (1-3)*	974,860	-	292,710	256,280	35,803	83,413	-11,180	2,314
Pleasant Hills (1-4)	6,336,550	395,173	790,247	428,866	102,013	144,049	319,345	8,035
Rankin (1-1) 2/	313,000	60,000	-	-	-	-	-	-
Reserve Twp. (1-1)	353,286	-	17,550	11,106	418	-	6,862	135
Robinson Twp. (1-1)	11,026,544	99,470	872,500	498,200	10,000	368,806	15,494	3,039
South Fayette Twp. (1-1)	7,298,709	-	527,357	197,105	12,143	-	342,395	2,166
South Park Twp. (1-1)	2,757,729	-	1,445,965	1,214,321	85,191	61,440	255,395	2,430
Upper Allegheny Jt. (1-4)	19,348,587	251,439	1,165,991	819,340	388,770	1,153,069	-417,648	9,380
West Elizabeth (1-2)	2,430,799	-	159,755	124,602	14,384	20,520	29,017	921
White Oak (1-1)*	3,429,981	40,404	454,608	339,085	-	56,788	58,735	3,189
ARMSTRONG								
Ford City (1-1)	1,345,741	-	178,846	147,200	-	-	31,646	1,700
Freeport (1-1)*	1,023,247	23,247	97,506	84,021	6,860	8,038	12,307	850
Kittanning (1-1)*	55,017	-	245,832	221,771	19,951	-	44,012	2,072
Parker City (1-2)*	728,533	-	51,505	36,346	3,656	21,370	-2,555	348
West Hills (1-4) 3/	17,714,932	4,690,512	13,431	162,947	149,516	-	-	719
BEAVER								
Aliquippa (1-2)	2,537,594	-	590,795	633,898	65,678	-	22,575	5,285
Ambridge (1-3)	4,141,081	6,800	395,077	336,305	46,389	184,424	-79,263	3,282
Baden (1-1)*	929,869	-	178,275	199,395	170,626	211,900	-62,394	1,764
Beaver (1-1)*	1,100,280	-	308,416	324,075	144,817	36,250	92,908	1,783
Bridgewater (1-2)	2,929,432	-	137,987	48,502	2,694	55,585	36,594	311
Center Twp (1-1)	6,186,361	80,011	603,843	521,456	149,605	122,009	109,083	2,340
Chippewa Twp. (1-1)*	5,197,989	8,449	275,146	273,714	7,289	-	8,721	2,008
Conway (1-2)*	584,390	-	123,900	92,500	3,891	6,339	28,952	946
Crescent-So. Heights (2-2)	1,988,572	47,825	267,367	262,683	34,828	27,719	11,793	1,378
Hopewell Twp. (1-1)*	5,741,108	410,778	234,100	24,691	126,443	127,753	208,099	3,775
Midland (1-1)	1,184,532	-	143,738	121,097	44,944	29,862	37,723	1,290
New Brighton (1-3)*	2,619,202	-	298,948	356,424	33,026	-	-24,450	3,201
Rochester Area Jt. (2-4)	2,576,715	38,643	335,091	392,034	84,302	-	27,359	3,280
Rochester Twp. (1-1)*	22,449	-	15,876	2,213	1,462	7,200	7,925	800
Vanport Twp. (1-2)	2,621,537	-	154,392	94,508	37,802	62,530	35,156	830
BEDFORD								
Bedford (1-2)*	5,134,674	2,364	269,222	205,858	61,095	92,316	32,143	1,302
East Providence Twp. (1-1)	794,247	-	85,558	74,527	3,034	12,694	1,371	58
Hyndman (1-1)	1,464,056	44,000	94,200	49,050	5,400	45,836	4,714	430
Liberty Twp. (1-1)	599,212	-	52,714	47,005	6,685	15,365	-2,971	399
West Providence Twp. (1-1)	683,879	-	57,942	24,212	14,308	29,078	18,960	390
BERKS								
Antietam Valley (1-3)	1,698,569	2,225	292,185	261,488	9,080	2,694	37,123	2,860
Bechtelsville (1-1)*	488,463	-	54,708	46,797	148	15,325	-7,266	297
Berks-Montgomery (2-2)	7,467,264	27,465	596,589	447,465	79,716	272,779	-43,939	2,268
Bernville (1-1)*	1,130,324	-	68,068	67,846	1,933	-	2,155	323
Birdsboro (1-2)*	4,111,143	-	251,422	151,716	-	102,180	-2,474	1,316
Caernarvon Twp. (1-2)	3,278,004	-	113,298	70,606	12,971	42,890	12,773	316
Cumru Twp. (1-1)*	4,083,346	70,914	528,911	227,872	77,793	178,990	199,842	3,700
Exeter Twp. (1-2)*	11,862,952	46,053	1,188,697	314,695	532,466	402,672	1,003,796	3,240
Fleetwood (1-2)*	1,952,870	150	141,186	24,389	66,696	62,845	120,648	1,185
Hamburg (1-2)*	4,305,717	9,180	381,508	358,521	221,871	176,090	68,768	1,919
Heidelberg Twp. (1-1)	150,676	0	16,532	9,346	2,625	932	8,879	111
Kenhorst (1-1)*	970,000	-	44,748	45,925	-	-	-1,177	1,197
Leesport (1-3)	1,515,674	3,142	73,839	48,528	15,384	31,379	9,316	553
Lower Alsace Twp. (1-2)*	662,430	-	41,228	45,531	9,555	-	5,252	662
Lower Heidelberg Twp. (1-1)	280,088	-	10,883	8,413	957	-	3,427	23
Maidencreek Twp. (1-2)	6,097,976	207,445	211,959	73,756	48,008	-	186,211	575

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
BERKS (Continued)								
Mount Penn (1-4)*	$1,273,033	$ -	$216,379	$129,606	$ -	$ -	$86,773	3,480
Muhlenberg Twp. (1-3)	7,394,497	212,911	815,710	868,592	99,362	48,442	-1,962	4,595
Oley Twp. (1-1)	2,938,659	3,694	138,612	57,244	21,541	113,254	-10,345	425
Robesonia (1-2)*	907,920	-	47,662	14,295	-	9,000	24,367	767
Robesonia-Wernersville (2-4)	633,252	-	129,773	96,286	7,830	29,775	11,542	1,752
St. Lawrence (1-1)*	1,100,000	-	82,145	53,177	-	44,508	-15,540	464
Shoemakersville (1-1)*	1,180,000	-	147,793	73,995	9,467	96,484	-13,219	602
Sinking Springs (1-4)*	1,636,658	-	157,571	155,478	7,562	-	9,655	918
South Heidelberg (1-1)	472,834	-	44,851	30,633	-	-	14,218	90
Spring Twp. (1-1)*	3,996,500	-	502,495	536,164	120,454	2,110	84,675	5,569
Topton (1-2)*	1,100,047	-	120,482	97,568	12,272	36,300	-1,114	666
Wernersville (1-3)	1,066,348	-	166,069	136,992	873	-	29,950	692
Womelsdorf (1-2)*	1,511,595	4,300	165,433	151,070	5,265	-	19,628	621
Wyomissing Hills (1-1)*	685,397	-	78,390	46,691	680	34,000	-1,621	775
Wyomissing Valley Jt. (2-8)	3,171,757	284,081	418,679	459,852	110,591	284,081	-214,663	1,333
BLAIR								
Bellwood (1-2)	-	-	85,623	72,028	2,413	9,519	6,489	869
Blair Twp. (1-1)	100,000	100,000	32,540	21,340	1,000	1,200	11,000	266
Central Blair (1-2)*	3,949,891	47,937	460,443	299,664	14,390	-	175,169	1,677
Duncansville (1-5)* 4/	1,000,000	-	311,635	155,783	50,778	7,925	198,705	506
Frankstown Twp. (1-1)*	690,603	1,213,217	124,361	94,256	906,918	1,213,217	-276,194	450
Greenfield Twp. (1-1)*	1,639,757	-	84,493	38,671	4,532	50,670	-316	604
Hollidaysburg (1-5)*	4,500,000	15,870	459,390	487,032	20,824	-	-6,818	2,450
Martinsburg (1-3)*	623,000	6,534	80,660	81,793	16,037	-	14,904	965
Tyrone (1-2)*	12,779,321	-	733,620	826,200	75,814	62,475	-79,241	2,480
Williamsburg (1-3)	277,156	-	59,046	58,332	2,067	-	2,781	794
BRADFORD								
Athens-Sayre Joint (2-2)	2,235,384	-	273,660	107,237	4,470	36,673	134,220	2,518
Canton (1-2)	652,595	25,362	78,573	78,762	10,232	12,917	-2,874	802
Towanda (1-2)	814,508	-	191,636	183,549	10,058	-	18,145	1,552
Troy (1-2)*	255,075	-	57,228	56,442	2,134	-	2,920	560
BUCKS								
Bensalem Twp.(1-1)	11,934,725	18,775	2,238,391	1,842,786	1,750,000	1,130,000	1,015,605	11,748
Bristol (1-2)*	4,500,000	-	482,426	343,389	32,380	32,380	139,037	3,658
Bristol Twp. (1-1)*	1,346,000	300,000	699,000	600,000	-	-	99,000	6,100
Bucks County (1-5)	19,989,000	555,400	4,590,000	3,889,000	512,300	1,497,500	-284,200	8,413
Chalfont-New Britain Twp. Jt. (2-7)	3,996,049	-	632,625	554,356	81,330	95,629	63,970	3,639
Dublin (1-1)*	727,211	2,599	117,303	124,001	53,340	35,344	11,298	320
Falls Twp. (1-4) 5/	6,123,844	291,946	1,036,597	664,208	32,338	437,240	-32,513	7,050
Hilltown (1-1)	2,904,475	26,166	130,588	124,610	39,394	-	45,372	371
Hulmeville (1-2)*	320,386	-	21,400	15,872	9,602	-	15,130	1
Langhorne (1-1)	639,439	-	84,801	118,263	20,611	35,825	-48,676	618
Lower Bucks County Jt. (1-4)	8,493,290	815,000	2,759,342	2,155,197	89,842	515,000	178,987	22,325
Lower Makefield Twp. (1-1)*	6,992,649	18,724	968,028	746,640	122,580	324,524	19,444	3,223
Lower Southampton (1-5)	7,303,248	-	1,324,885	1,479,354	399,555	44,283	200,803	5,275
Middletown Twp. (1-1) 6/	-	350,000	1,215,411	1,553,167	-	-	-337,756	6,375
Milford-Trumbauersville Area (1-2)	4,888,299	1,269	366,093	392,585	5,519	-	-21,023	1,047
Morrisville (1-4)*	13,673,326	-	1,123,589	715,530	-	312,137	95,922	10,997
Newtown Joint (1-2)	2,177,681	30,141	387,227	325,650	132,034	208,230	-14,619	2,915
Northampton (1-1)	19,940,854	73,642	1,621,743	1,342,192	368,035	779,799	-132,213	7,457
Penndel (1-1)*	1,185,047	-	189,934	129,835	13,506	26,400	47,205	643
Perkasie (1-2)	1,985,177	5,248	718,677	365,845	58,702	164,715	246,819	1,770
Upper Southampton (1-3)*	7,488,421	384,729	952,071	960,928	150,870	67,320	74,693	4,389
Warminster Twp. (1-3)	11,403,367	906,379	1,531,186	1,560,534	176,977	152,095	-4,466	8,571
Warrington Twp. (1-1)	1,611,466	34,453	279,734	171,844	40,667	206,654	-58,097	1,394
Yardley (1-1)	1,342,400	-	177,397	112,680	19,419	59,615	24,521	1,206
BUTLER								
Butler Area (2-5)	53,122,795	-	2,805,342	2,642,054	106,453	-	269,741	12,764
Butler Twp. (1-1) 6/	1,229,881	-	77,195	56,344	15,300	25,202	10,949	-
Cranberry Twp. (1-2)	16,489,692	104,447	878,065	470,214	91,444	251,416	247,879	3,212
Evans City (1-1)*	720,000	5,500	75,082	69,484	2,765	-	8,363	802
Mars (1-2)	315,500	-	58,008	19,793	2,184	34,338	6,061	512
Saxonburg Area (1-3)	4,308,952	-	192,356	78,466	19,880	130,995	2,775	735
Slippery Rock (1-1)	591,000	2,000,000	345,722	148,115	1,443	168,295	30,755	863
Western Butler County (1-4)	9,965,949	-	508,221	443,604	-	-	64,617	2,306
CAMBRIA								
Adams Twp. (1-1)	1,002,801	75	59,073	56,764	4,324	-	6,633	378
Cambria Twp. (1-3)	2,365,133	-	165,463	93,013	14,187	37,736	48,901	1,140
Carrolltown (1-1)*	1,437,529	764	85,471	42,943	6,408	43,474	5,462	481
Cresson (1-2)*	1,000,000	-	115,985	61,312	-	41,710	12,963	790
East Conemaugh (1-1)	123,559	-	11,489	6,547	-	-	4,942	164
Ebensburg (1-2)*	1,397,199	-	155,800	145,612	42,179	50,810	1,557	1,454
Forest Hills (1-6)	74,473	3,000	30,743	30,996	457	-	204	195
Hastings (1-1)*	410,087	-	46,609	33,922	32,332	41,497	3,522	546
Highland (1-4)	5,907,918	176,833	450,295	273,749	56,590	56,496	176,640	4,478
Lorain (1-1)	329,706	1,350	12,074	16,361	-	-	-4,287	365
Lower Yoder (1-1)	1,913,912	4,895	121,288	70,239	15,292	11,340	55,001	1,311
Nanty Glo (1-1)	1,622,036	-	100,111	96,233	29,055	29,993	2,940	1,275
Portage Area (1-2)	1,352,266	4,161	172,342	101,939	54,352	93,795	30,960	1,666
Upper Yoder (1-2)	129,320	1,337	55,254	55,326	24,160	6,550	17,538	1,519
CAMERON								
Emporium (1-1)*	2,099,656	-	91,892	95,482	3,590	32,900	-32,900	1,102
CARBON								
Beaver Meadows (1-1)	172,927	3,666	18,162	18,086	1,848	-	1,924	400
Coaldale Lansford Summit Hill (1-3)	1,266,837	37,862	210,301	203,471	10,801	-	17,631	4,232
Jim Thorpe (1-1)*	3,089,735	-	240,260	234,158	12,176	-	18,278	1,803
Lehighton (1-1)*	1,987,723	-	191,564	197,879	11,329	29,150	-24,136	2,283
Palmerton (1-1)*	706,406	6,750	219,417	150,721	13,624	50,000	32,320	2,247
Weatherly (1-1)*	1,180,000	29,000	140,408	30,069	4,935	117,075	-1,801	922
Weissport (1-3)	789,344	-	56,923	55,512	2,969	21,395	-17,015	203
CENTRE								
Bellefonte (1-3)	1,966,966	-	410,571	381,069	-	-	29,502	4,306
College-Harris Joint (2-3)	12,130,420	7,730	815,200	424,808	243,424	630,899	2,917	14,872

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
CENTRE (Continued)								
Ferguson Twp. (1-1)	$ 378,274	$ -	$ 47,656	$ 32,028	$ 4,188	$ -	$ 19,816	446
Howard (1-2)	714,187	-	47,825	15,593	162	19,340	13,054	285
Mid-Centre Co. (2-2)	8,958,292	10,350	288,901	202,787	10,953	132,100	-35,033	882
Patton-Ferguson Joint (2-3)	8,355,489	10,704	835,794	465,780	178,012	533,080	14,946	5,690
Spring-Benner Joint (2-2)	14,153,366	-	382,933	508,130	8,300	339,634	-456,531	1,410
State College (1-1)*	-	-	899,850	862,832	38,345	139,333	-63,970	3,951
University Area Joint (2-5)	3,414,581	1,055	1,261,565	1,000,734	70,845	326,289	5,387	3
CHESTER								
Atglen (1-1)*	525,714	-	68,020	31,230	9,017	34,100	11,707	260
Avondale (1-2)*	1,132,527	-	71,816	47,010	4,594	29,400	-	352
Caln Twp. (1-1)*	2,618,246	89,780	215,096	182,000	175,955	286,567	-77,516	303
Coatesville (1-4)	3,097,989	-	379,690	368,276	131,352	141,050	1,716	4,202
East Caln Twp. (1-2)*	1,535,000	-	241,373	189,876	80,401	88,039	43,859	301
East Goshen (1-1)*	2,711,188	-	344,849	36,298	831	295,269	14,113	2,394
Easttown (1-1)*	7,580,000	-	844,262	418,362	20,924	470,292	-23,468	2,177
East Whiteland (1-1)	4,888,696	-	78,663	44,884	-	-	33,779	469
London Grove (1-1)*	86,000	-	18,196	16,950	-	165	1,081	56
New Garden Twp. (1-1)*	1,027,000	-	103,023	85,392	-	-	17,631	403
North Coventry (1-1)	1,625,000	9,103	145,156	100,060	37,353	44,775	37,674	1,120
Northwestern (1-2)	6,612,897	-	384,607	144,606	69,879	205,913	103,967	488
Parkesburg (1-1)*	310,082	-	101,454	156,638	42,206	-	-12,978	779
Spring City (1-1)*	200,000	-	122,325	111,365	23,441	30,000	4,401	930
Tredyffrin Twp. (1-1)	-	-	1,689,799	1,189,313	38,400	557,954	-19,068	8,047
Uwchlan Twp. (1-1)*	6,453,704	-	1,081,115	437,867	8,160	581,849	69,559	2,428
Valley Forge (1-8)	24,480,852	82,703	1,582,235	1,237,024	262,867	972,112	-364,034	2,207
Valley Township (1-1)*	2,652,292	128,034	122,551	204,932	-	-	-82,381	828
West Goshen (1-3)*	13,863,041	166,970	983,086	538,468	170,432	-	615,050	4,919
West Grove (1-2)*	2,134,021	-	127,231	105,299	3,263	-	25,195	585
Willistown Twp. (1-1)*	6,202,543	-	720,433	569,500	-	-	150,933	1,375
CLARION								
Clarion Area (1-3)	1,723,739	115,936	386,621	219,912	5,862	153,195	19,376	1,870
East Brady (1-1)*	379,747	-	25,380	1,155	14,690	15,238	23,677	400
Foxburg (1-2)*	327,844	-	10,293	559	10,125	11,060	8,799	126
Redbank Valley (1-4)	1,364,226	42,602	123,971	79,395	11,032	34,256	21,352	894
Rimersburg (1-2)*	75,115	-	45,491	16,836	-	8,280	20,375	552
CLEARFIELD								
Clearfield (1-2)	5,128,216	29,295	488,997	420,054	153,947	94,040	128,850	5,019
Curwensville (1-1)	1,246,189	-	159,744	105,956	24,206	19,475	58,519	1,411
DuBois (1-2)*	1,040,000	-	478,707	431,241	-	-	47,466	4,392
Sandy Twp. (1-1)	410,448	-	164,096	193,893	39,266	-	9,489	1,020
West Decatur (1-1)	137,390	-	22,892	20,080	-	-	2,812	204
CLINTON								
Beech Creek (1-2)	250,956	-	46,355	53,418	-	-	-7,063	348
Lock Haven (1-5)*	5,769,651	93,311	547,763	721,002	114,789	-	-58,450	2,302
Pine Creek (1-4)	4,433,514	-	290,427	151,567	23,741	126,856	35,745	1,135
Woodward Twp. (1-1)	385,266	-	56,576	64,145	3,134	7,160	-11,595	759
COLUMBIA								
Berwick (1-1)*	1,311,355	-	318,117	268,334	17,166	828	66,121	3,861
Bloomsburg (1-1)*	4,993,602	454,551	723,125	700,103	261,871	223,657	61,236	3,152
Catawissa (1-1)	750,382	-	58,808	82,302	20,570	1,716	-4,640	508
Scott Twp. (1-1)	-	-	13,446	12,727	3,610	2,978	1,351	74
CRAWFORD								
Cambridge Springs (1-1)*	700,000	-	107,250	74,981	5,148	33,660	3,757	726
Conneaut Lake (1-1)	191,497	21,700	49,491	9,394	4,326	330	44,093	367
Conneaut Lake Joint (2-2)	2,483,524	232,414	232,462	159,489	268,056	29,131	311,898	1,513
Linesville (1-2)	409,260	-	70,736	70,736	10,000	10,000	-	479
North South Shenango Joint (2-2)	13,579,408	-	395,670	188,744	80,592	304,723	-17,205	2,137
Saegertown Area (1-3)	9,656,697	2,455,075	40,739	29,370	-	-	11,369	704
Titusville (1-1)*	1,739,139	-	157,219	154,948	15,309	-	17,580	2,507
Vernon Twp. (1-1)*	2,630,033	-	146,183	117,022	9,325	38,142	344	1,201
West Mead Twp. (1-1)	2,000,000	-	138,100	108,000	50,000	27,000	53,100	1,281
CUMBERLAND								
Carlisle (1-3)*	23,143,332	1,500	1,214,031	1,655,725	1,477,518	776,907	258,917	21,243
Carlisle Suburban (1-1)	5,021,860	20,814	398,530	205,026	212,003	362,031	43,476	1,497
Cumberland-Franklin Jt. (1-4)	14,842,657	4,427	555,096	232,662	51,474	262,744	111,164	2,176
East Pennsboro Twp. (1-4)	12,000,000	16,097	1,206,858	946,842	122,973	349,461	33,528	4,794
Hampden Twp. (1-2)*	23,064,368	-	1,724,858	681,374	32,040	1,308,320	-232,796	5,681
Lemoyne (1-3)*	2,868,449	140,508	706,358	622,480	-	85,550	-1,672	4,953
Lower Allen Twp. (1-5)*	19,106,769	457,924	1,415,786	1,055,933	599,517	652,643	306,727	4,692
Mechanicsburg (1-1)*	10,016,555	172,826	720,981	477,789	39,932	339,700	-56,576	3,606
Middlesex Twp. (1-1)	4,416,752	411,133	218,807	123,527	13,543	145,961	-37,138	527
Mount Holly Springs (1-2)*	3,308,764	1,579,926	170,783	184,282	16,532	32,500	-29,467	706
Shippensburg (1-1)*	13,428,578	426,025	623,239	647,442	55,836	-	31,633	1,629
South Middleton Twp. (1-2)*	10,752,327	20,984	584,655	521,840	253,508	288,921	27,402	1,669
Wormleysburg (1-1)*	998,275	34,405	244,919	185,358	58,258	199,925	-82,106	1,366
DAUPHIN								
Dauphin (1-2)*	203,000	-	59,133	40,166	4,177	15,700	7,444	301
Derry Twp. (1-2)	25,324,634	186,355	2,109,822	1,252,136	748,062	1,423,525	182,223	3,902
Elizabethville (1-1)	1,397,141	6,014	100,538	86,439	37,709	48,200	3,608	489
Halifax (1-2)	903,157	-	67,761	28,722	-	33,393	5,646	240
Harrisburg (1-7)*	37,822,734	-	4,273,277	3,434,303	506,818	617,506	728,286	19,799
Highspire (1-2)*	1,748,963	-	274,520	274,520	63,728	-	63,728	2,662
Lower Paxton (1-1)	27,207,376	-	2,198,676	1,309,386	1,151	710,532	179,909	13,184
Lower Swatara (1-1)*	556,026	91,121	221,864	199,885	5,432	19,027	8,384	851
Lykens (1-1)*	407,000	37,000	108,364	101,342	3,022	-	10,044	882
Middletown (1-3)*	1,406,000	696,854	843,710	628,917	123,221	257,758	80,256	2,939
Millersburg (1-2)	3,582,851	-	191,726	119,079	24,576	89,441	7,782	1,800
Royalton (1-1)	-	-	80,904	73,583	-	-	7,321	350
South Hanover Twp. (1-1)*	1,387,754	24,000	157,009	67,771	22,322	114,659	-3,099	423
Susquehanna Twp. (1-1)	7,139,307	-	1,111,160	1,099,061	43,221	-	55,320	6,701
Swatara Twp. (1-3)*	11,442,102	83,042	1,845,330	1,190,216	15,982	445,594	225,502	4,782
Williamstown (1-1)*	710,956	-	75,348	60,551	6,405	17,550	3,652	635
DELAWARE								
Bethel Twp. (1-1)	835,627	759,439	13,176	8,802	346,069	14,836	335,607	56
Central Delaware County (1-9)	3,412,074	121	1,970,069	1,865,321	181,260	-	286,008	27,653
Chester Twp. (1-2)*	153,963	-	162,363	64,096	-	-	98,267	941
Darby Creek Joint (2-13)	4,910,245	-	4,078,695	219,694	63,579	4,093,557	-170,977	13
Delcora (1-2)	98,148,681	2,964,107	14,769,250	11,015,144	1,310,921	4,694,011	371,016	15,015
Media (1-1)*	1,589,266	94,032	349,099	226,806	48,142	85,656	84,779	1,896
Middletown Twp. (1-1)*	6,395,248	-	586,832	486,957	24,204	188,677	-64,598	1,848

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
DELAWARE (Continued)								
Muckinipates (1-8)	$3,381,870	$-	$791,987	$ 87,181	$45,154	$956,281	$-206,321	55,400
Newtown Twp. (1-1)	3,721,718	-	464,143	554,135	-		-89,992	2,078
Radnor-Haverford-Marple (3-5)	3,549,916	-	1,991,737	1,917,390	355,717	369,329	60,735	5
Radnor Twp. (1-1)	-	-	1,452,746	1,573,394	-	-	-120,648	5,000
Southern Delaware County (1-2)	2,826,796	5,981	586,022	692,409	51,578	22,752	-77,561	5,207
Southwest Delaware County (1-1)	6,622,891	81,166	780,154	909,196	36,408	-	-92,634	4,900
Tinicum Twp. (1-1)*	3,375,000	-	326,384	284,467	15,517	56,500	934	1,791
ELK								
Benzinger Twp. (1-1)*	3,569,401	2,301	184,385	134,158	12,599	51,462	11,364	1,598
Johnsonburg (1-1)*	1,400,000	6,000	210,678	171,255	97,187	57,610	79,000	1,297
Ridgway Twp. (1-1)	871,361	-	14,736	13,560	-	-	1,176	29
Ridgway (1-2)*	1,200,000	-	263,350	168,323	25,822	113,000	7,849	1,922
St. Marys (1-2)*	2,007,699	106,380	349,544	183,952	23,522	128,407	60,707	2,412
ERIE								
Albion (1-1)*	5,987,524	12,130	192,728	290,750	25,772	-	-72,250	757
Corry(1-1)*	776,571	-	143,498	125,302	20,986	17,500	21,682	2,524
Edinboro (1-1)*	3,310,835	-	196,467	135,529	9,664	56,792	13,810	1,533
Erie (1-6)*	67,653,000	2,046,900	8,439,427	8,882,667	411,721	-	-31,519	16,624
Fairview Twp. (1-1)	4,503,983	48,038	227,612	200,802	-	-	26,810	647
Harborcreek Twp. (1-1)	6,356,717	123,426	279,817	322,800	201,922	123,426	35,513	2,278
Lake City (1-1)*	2,964,240	-	149,282	79,735	2,800	22,500	49,847	750
Millcreek Twp. (1-1)*	24,957,854	384,848	1,661,102	1,735,388	53,028	-	-21,258	11,946
North East (1-2)*	3,969,459	1,402	646,905	446,432	47,795	220,662	27,606	1,572
Summit Twp. (1-1)	310,186	-	48,937	33,363	-	17,210	-1,636	177
Union City (1-2)	351,692	-	100,762	33,884	5,072	11,200	60,750	1,185
Washington Twp. (1-2)*	2,279,500	-	86,101	65,789	12,571	56,000	-23,117	287
Waterford (1-1)	694,563	-	61,398	59,534	3,173	9,419	-4,382	497
FAYETTE								
Belle Vernon (1-2)	1,616,970	26,868	179,517	104,770	59,699	40,075	94,371	1,555
Brownsville (1-3)	3,031,632	37,513	263,371	201,319	212,785	120,946	153,891	2,081
Connellsville (1-1)*	1,134,672	-	214,915	220,941	19,149	-	13,123	3,318
Masontown (1-2)*	1,675,000	7,500	198,600	142,000	4,400	61,000	-	1,715
Newell (1-1)	731,990	-	21,855	17,879	5,158	913	8,221	237
Perryopolis (1-2)	710,161	38,692	71,293	76,645	11,462	-	6,110	749
Point Marion (1-1)*	1,863,750	-	83,923	58,131	37,456	45,702	17,546	638
South Connellsville (1-1)*	325,000	-	36,789	35,325	13,846	11,212	4,098	764
South Union Twp. (1-1)	7,015,984	151,132	494,254	262,644	219,194	192,717	258,087	3,119
Uniontown (1-3)*	11,255,829	1,047	471,879	409,333	131,934	87,885	106,595	6,200
FOREST								
Tionesta (1-1)	1,644,000	1,644,000	45,229	26,544	18,500	24,500	12,685	319
FRANKLIN								
Chambersburg (1-4)*	16,036,344	108,727	902,762	1,312,068	75,473	3,159	-336,992	5,539
Greencastle (1-2)*	1,330,352	-	130,985	102,961	28,185	57,825	-1,616	1,606
Greene Twp. (1-1)	20,871,454	109,918	746,126	691,267	2,451	-	57,310	2,360
Guilford Twp. (1-1)*	12,000,000	15,000	492,100	355,200	-	-	136,900	1,821
Hamilton Twp. (1-2)*	8,682,525	-	342,644	375,189	1,192	6,119	-37,472	1,393
Mercersburg (1-1)*	556,316	-	75,959	51,881	6,254	21,600	8,732	688
Mont Alto (1-2)	987,150	-	129,555	107,958	-	-	21,597	440
Washington Twp. (1-1)	15,345,989	154,224	651,869	722,025	-	-	-70,156	2,505
Waynesboro (1-1)*	1,828,320	97,984	293,236	315,040	7,814	-	-13,990	4,184
FULTON								
McConnellsburg (1-3)	1,826,819	6,629	192,526	179,258	5,542	-	18,810	800
GREENE								
Bonar (1-2)	-	-	49,149	16,939	-	2,332	29,878	290
Brave (1-2)	130,409	-	409	-	3,600	-	4,009	40
Carmichaels-Cumberland Joint (2-2)	7,352,653	-	358,821	322,421	30,879	132,950	-65,671	1,400
Dunkard-Bobtown (1-1)	25,000	-	14,626	10,119	1,979	3,424	3,062	325
Franklin Twp. (1-1)*	8,693,063	22,120	448,834	137,853	31,469	339,065	3,385	127
Teagarden Home (1-1)	61,604	-	6,780	10,651	298	-	-3,573	79
West Franklin (1-1)*	131,185	-	36,764	13,005	-	13,545	10,214	130
HUNTINGDON								
Mount Union (1-3)*	2,412,252	-	167,582	160,975	9,515	11,069	5,053	1,022
Orbesonia-Rockhill Joint (1-3)	1,154,441	-	64,194	71,117	-	-	-6,923	380
INDIANA								
Blairsville (1-2)*	1,303,361	-	184,586	134,452	10,525	21,668	38,991	1,710
White Twp. (1-1)*	246,127	33,177	300,241	105,472	-	126,774	67,995	2,339
JEFFERSON								
Brookville (1-2)*	855,807	3,065	249,067	273,515	7,093	-	-17,355	1,782
Punxsutawney (1-2)*	1,959,818	-	212,745	225,358	12,593	10,711	-10,731	2,335
Reynoldsville (1-1)	665,447	98,333	77,717	118,218	66,361	30,188	-4,328	1,201
JUNIATA								
Mifflintown (1-2)	92,984	-	11,206	13,608	1,875	-	-527	8
McAlisterville Area Joint (1-1)	1,197,887	1,953	67,525	35,225	11,745	32,673	11,372	368
Port Royal (1-1)*	358,694	-	42,058	22,024	3,516	18,303	5,247	300
LACKAWANNA								
Abington Twp. (1-4)*	575,622	-	65,444	66,641	1,647	-	450	368
Clarks Summit-South Abington Joint (2-2)	1,624,773	-	195,955	201,891	-	7,670	-13,606	3,108
Lackawanna River Basin (1-14)	28,925,797	52,575	2,766,524	1,733,520	195,063	-	1,228,067	34,500
Lower Lackawanna Valley (1-5)	10,588,805	34,104	883,233	952,706	59,102	233,792	-244,163	7,087
Scranton (1-2)	33,692,482	2,308,691	4,825,294	4,769,700	2,185,278	1,484,436	756,436	30,000
LANCASTER								
Adamstown (1-1)*	738,373	-	84,152	80,693	5,924	-	9,383	362
Akron (1-1)*	2,000,471	-	201,859	113,000	-	52,246	36,613	1,325
Christiana (1-1)*	282,839	-	52,470	31,509	-	20,595	366	394
Columbia (1-1)*	2,244,981	35,258	275,000	265,000	118,000	36,000	92,000	3,510
Denver (1-1)*	1,869,245	3,790	155,429	164,703	26,632	-	17,358	781
East Cocalico Twp. (1-1)	3,987,022	389,624	403,047	256,570	67,128	221,103	-7,498	989
East Donegal (1-1)*	1,020,471	-	115,053	65,592	23,921	57,900	15,482	800
East Lampeter Twp. (1-1)*	4,638,255	189	782,037	702,063	-	-	79,974	4,541
Ephrata (1-5)*	11,349,045	4,200,000	1,040,696	660,636	169,402	416,246	133,216	4,095
Lancaster (1-3)*	28,693,185	2,922,834	3,270,799	3,092,288	175,569	-	354,080	19,918
Lancaster Area (1-6)	36,488,578	381,694	3,200,621	943,517	84,980	1,388,930	953,154	8,569
Lititz (1-2)*	16,082,560	-	652,005	968,177	117,309	-	-198,863	2,780
Manheim (1-2)*	3,033,957	25,510	281,376	143,390	9,803	79,100	68,689	1,896

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
LANCASTER (Cont.)								
Marietta (1-1)*	$951,875	$-	146,622	$152,849	$6,136	$-	$ -91	1,152
Marietta-Donegal Joint (2-2)	640,454	-	101,388	96,035	18,298	5	23,646	2
Millersville (1-1)	917,570	-	268,509	240,622	17,364	63,952	-18,701	1,098
Mount Joy (1-2)	7,396,540	201,611	420,988	218,976	157,190	151,488	207,714	2,653
New Holland (1-1)*	852,800	-	202,366	173,473	-	-	28,893	1,286
Northern Lancaster (1-1)	5,081,089	775	125,670	83,087	26,000	57,454	11,129	317
Quarryville (1-1)*	605,739	-	62,000	36,000	238	503	25,735	720
Suburban Lancaster (1-3)	5,783,358	11,310	696,868	326,756	87,936	248,733	209,315	1,910
LAWRENCE								
Ellport (1-3)*	1,154,282	-	88,048	70,591	7,278	25,651	-916	498
Lawrence-Hickory (2-1)	4,282,852	31,673	93,857	43,365	7,401	64,768	-6,875	430
New Castle (1-7)	6,142,459	9,890	1,046,965	763,566	80,357	251,409	112,347	17,437
Shenango Twp. (1-1)*	8/	-	48,062	26,546	-	-	21,516	154
Union (1-1)	5,529,000	-	250,219	129,252	120,967	91,100	150,834	1,521
LEBANON								
Annville Twp. (1-1)*	5,416,124	42,126	403,883	223,559	31,511	211,888	-53	1,259
Jackson Twp. (1-1)*	1,769,897	-	184,913	58,708	42,793	152,808	16,190	860
Lebanon (1-6)*	13,729,809	49,966	1,237,494	1,282,160	300,461	310,966	-55,171	11,618
Millcreek-Richland Joint (1-2)	4,979,007	12,539	253,652	113,842	55,670	150,875	44,605	880
Mount Gretna (1-3)	137,79[illegible]	18,513	96,691	104,149	2,358	-	-5,100	645
Myerstown-Elco (1-4)*	5,581,295	47,305	357,826	258,938	28,166	111,400	15,654	1,426
North Cornwall (1-1)*	3,924,157	-	298,495	274,026	108,332	93,377	39,424	1,063
North Londonderry Twp. (1-1)*	2,681,505	-	230,270	211,171	14,153	-	33,252	830
Northern Lebanon County (1-3) 10/	4,819,176	102,672	145,419	73,538	9,977	43,584	38,274	695
Palmyra (1-2)*	5,481,130	-	382,439	334,746	37,780	-	85,473	3,235
LEHIGH								
Alburtis (1-1)*	870,334	-	55,552	35,409	-	80,989	-60,846	468
Allentown (1-7)*	32,000,000	1,125,000	4,797,090	4,231,306	335,725	972,147	-70,638	31,223
Catasauqua (1-4)*	1,606,058	12,182	255,512	223,617	25,953	40,000	17,848	2,169
Coopersburg (1-3)	2,187,139	-	157,350	166,000	-	-	-8,650	933
Coplay-Whitehall (1-2)	10,959,537	21,695	809,865	895,878	165,642	133,636	-54,007	9,966
Emmaus (1-4)*	3,367,600	2,000	281,416	83,655	-	-	197,761	3,984
Fountain Hill (1-2)	260,714	7,000	101,000	101,000	-	-	-	1,440
Lower Macungie Twp. (1-1)	4,984,000	-	730,124	724,624	-	-	5,500	3,300
Lynn Twp. (1-1)*	1,999,348	-	60,850	78,220	13,170	-	-4,200	160
Salisbury (1-1)*	4,840,826	-	600,872	494,815	-	-	106,057	4,039
Slatington (1-3)*	3,840,000	-	248,156	91,238	9,453	120,759	45,612	1,483
Upper Macungie Twp. (1-4)	1,973,090	-	1,917,519	1,692,834	-	-	224,685	1,217
Upper Saucon Twp. (1-2)*	2,305,625	8,874	329,300	315,261	4,864	8,874	10,029	1,357
LUZERNE								
Butler Twp. (1-1)	9,614,400	-	260,816	300,309	73,068	184,353	-150,778	883
Conyngham (1-2)	2,154,000	-	99,763	72,369	24,739	40,352	11,781	853
Dallas Area (1-3)	11,050,740	339,871	708,600	459,823	202,692	243,102	208,367	4,065
Duryea (1-1)*	-	-	125,105	93,648	5,590	74,359	-37,312	1,820
Freeland (1-1)	1,840,281	22,419	201,688	227,748	10,832	-	-15,228	1,936
Greater Hazleton Joint (1-4)	5,368,971	-	1,192,143	947,105	262,243	229,405	277,876	10,465
Harveys Lake (1-1)	8,865,393	1,504	402,891	174,561	27,090	230,257	25,163	1,360
Hazle Twp. (1-1)	1,852,872	73,977	182,944	121,036	-	37,185	24,723	606
Larksville (1-1)	6,795,499	22,145	263,831	240,050	23,831	144,624	-97,012	1,550
Lattimer (1-1)	368,616	-	26,426	35,473	3,859	7,209	-12,397	208
Luzerne (1-1)*	2,673,356	-	159,970	130,355	31,163	16,887	43,891	1,484
Mountaintop Area Jt. (1-3) 9/	14,060,171	-	945,244	495,161	166,962	670,708	-53,663	2,182
Nescopeck (1-1)*	228,276	-	39,092	31,784	5,010	11,560	758	656
Plains Twp. (1-1)	10,336,809	-	551,121	251,038	335,469	372,774	262,778	3,470
White Haven (1-1)*	306,845	9,632	53,710	55,166	4,232	-	2,776	482
Wyoming Valley (1-24)*	28,200,531	647,981	1,698,139	2,030,011	1,688,718	1,017,535	339,311	57,846
LYCOMING								
Jersey Shore (1-2)*	1,171,921	-	368,838	393,050	32,355	29,563	-21,420	2,506
Loyalsock Twp. (1-1)*	7,430,000	-	101,418	41,480	9,211	-	69,149	2,000
Montgomery (1-2)*	1,930,173	-	119,213	117,657	-	-	1,556	610
Muncy (1-1)	1,698,203	26,774	109,228	123,715	12,022	-	-2,465	600
Old Lycoming (1-1)*	2,988,644	-	191,145	112,635	40,454	107,678	11,286	1,226
South Williamsport (1-1)*	1,002,305	-	317,433	188,404	74,197	174,794	28,432	3,453
Williamsport (1-5)	12,174,920	1,171,420	2,256,709	1,967,636	211,898	197,998	302,973	11,265
MCKEAN								
Bradford (1-4)*	N/A	13,432	1,112,839	702,085	59,361	184,515	285,600	9,332
Bradford Twp. (1-1)*	1,241,521	-	169,500	93,000	-	-	76,500	1,049
Eldred (1-1)*	464,219	17,256	51,609	31,677	10,671	28,003	2,600	424
Foster Twp. (1-1)*	1,425,945	4,879	167,920	97,090	45,567	78,816	37,581	1,412
Kane (1-2)*	770,000	-	158,320	114,000	5,010	49,250	80	1,887
Lewis Run (1-1)*	32,000	-	41,449	40,756	4,000	-	4,693	226
Mount Jewett (1-1)	287,266	47,250	100,011	50,683	4,681	12,400	41,609	393
Port Allegany)1-1)*	310,574	-	143,317	106,559	4,372	9,134	31,996	760
Smethport (1-2)*	728,889	-	120,931	78,994	-	23,510	18,427	761
MERCER								
Fredonia (1-1)*	719,287	-	46,964	26,570	8,642	30,000	-964	1,264
Greenville (1-2)*	2,655,675	45,032	369,354	401,724	35,476	-	3,106	3,780
Hempfield (1-1)	1,339,839	-	112,186	97,000	-	-	15,186	854
Hermitage (1-1)*	9,691,571	-	647,526	686,022	30,503	-	-7,993	4,400
Jamestown (1-1)*	539,483	-	32,777	39,554	517	9,406	-15,666	340
Lakeview Joint (2-3)	1,142,902	-	68,902	72,804	968	2	-2,936	428
Mercer (1-2)*	155,000	-	172,900	171,980	-	-	820	1,084
Sharon (1-3)*	6,766,873	33,839	305,458	336,604	31,146	-	-	8,102
South Pymatuning Twp. (1-1)	2,083,577	-	88,438	53,064	7,170	20,547	21,997	327
Upper Shenango Valley(1-4)	4,925,137	-	275,190	268,898	12,640	-	18,932	3,095
West Middlesex (1-2)*	232,439	7,000	71,160	34,851	348	18,487	18,170	402
MIFFLIN								
Armagh Twp. (1-2)*	4,892,331	4,780,469	172,877	383,362	1,918,532	1,650,000	58,047	649
Brown Twp. (1-2)*	4,500,906	-	84,744	-	15,851	72,676	27,919	-
Burnham (1-2)*	748,026	4,551	116,616	71,072	11,744	-	57,288	976
Derry Twp. (1-1)*	5,115,917	97,418	535,439	490,848	26,572	71,163	-	1,781
Lewistown (1-3)*	2,000,000	20,000	534,724	331,833	40,891	174,076	69,706	7,699
McVeytown (1-2)*	1,488,789	-	43,220	25,796	-	12,338	5,086	197
Union (1-1)	2,404,995	1,596,047	259,919	147,376	50,814	47,314	116,043	708
West Wayne Twp. (1-1)	717,309	-	14,544	14,154	-	-	390	67
MONROE								
East Stroudsburg (1-1)*	3,444,670	3,280	324,875	204,065	30,966	3,460	148,316	2,205
Mount Pocono (1-1)	2,737,911	-	161,065	170,214	-	-	-9,149	644
MONTGOMERY								
Bridgeport (1-1)*	2,581,486	4,737	375,339	275,642	4,158	72,750	30,905	1,430
Collegeville-Trappe (2-2)	2,955,279	7,715	276,215	153,915	52,379	152,797	21,882	1,979
Conshohocken (1-3)	847,097	-	471,619	386,505	34,944	115,769	4,289	3,105
East Norriton Twp. (1-1)*	2,380,782	-	820,797	704,144	-	67,639	49,014	630

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
MONTGOMERY (Continued)								
East Norriton-Plymouth Joint (2-3)	$13,873,563	$41,177	$1,270,925	$997,909	$603,814	$452,040	$424,790	3
Franconia (1-1)	845,915	-	208,873	198,126	52,369	-	63,116	454
Green Lane-Marlborogh Joint (2-2)	984,406	-	100,059	68,840	32,398	31,684	31,933	350
Hatfield (1-1)*	812,232	-	130,869	104,796	3,536	17,797	11,812	694
Hatfield Twp. (1-3) 10/	13,751,852	1,074,500	2,454,753	1,392,299	309,489	274,869	1,097,074	2,815
Horsham Twp. (1-3) 11/	-	-	1,164,636	675,295	339,224	294,829	533,736	4,328
Lansdale (1-1)	24,942,910	-	1,477,873	2,169,948	161,332	372,307	-903,050	4,964
Limerick Twp. (1-1)	61,300	-	13,342	10,419	162	-	3,085	63
Lower Gwynedd Twp. (1-1)*	1,264,812	249,000	848,372	326,000	376,213	423,885	474,700	1,938
Lower Moreland Twp. (1-1)*	2,340,560	38,616	176,910	78,958	10,646	144,499	-35,901	950
Lower Pottsgrove Twp. (1-1)*	4,056,045	-	439,597	158,038	65,898	228,720	118,737	1,950
Lower Providence Twp. (1-1)	3,659,829	26,459	498,856	401,252	229,685	504	326,785	3,820
Lower Salford Twp. (1-3)	5,548,528	-	728,065	291,068	124,082	55,971	505,108	1,400
Montgomery County (1-6)	6,721,244	-	366,173	546,340	552,950	114,276	258,507	15,632
Montgomery Twp. (1-1)	2,313,413	17,517	726,022	650,469	137,748	199,918	13,383	1,745
New Hanover Twp. (1-1) 12/	376,900	-	246,219	92,100	391,300	563,790	-18,371	554
Perkiomen Twp. (1-1)	1,811,711	-	172,102	134,373	-	-	37,729	1,010
Plymouth Twp. (1-1)*	18,745,548	-	1,043,494	900,190	-	-	143,304	3,810
Pottstown (1-4)*	3,284,223	21,344	924,572	760,211	606,703	629,684	141,380	10,199
Schwenksville (1-3)*	785,869	-	90,795	77,075	-	-	13,720	263
Skippack Twp. (1-1)*	2,646,329	-	146,770	93,000	102,340	63,590	92,520	385
Telford (1-3)	2,771,421	12,149	358,177	240,294	3,803	94,276	27,410	2,546
Upper Dublin Twp. (1-1)*	3,519,473	-	598,996	758,308	-	-	-159,312	758
Upper Gwynedd-Towamencin Joint (2-2)	12,521,841	-	1,156,601	692,104	552,269	397,932	618,834	2,457
Upper Gwynedd Twp. (1-1)	7,513,128	25,204	1,234,071	855,020	31,252	48,285	362,018	2,442
Upper Hanover (1-1)	121,806	-	5,189	9,100	-	-	-3,911	20
Upper Merion Twp.(1-2)*	13,985,984	-	1,720,640	1,431,241	-	497,282	-207,883	6,769
Upper Montgomery Joint (2-3)	3,031,173	9,215	290,678	228,338	121,061	102,392	81,009	2,050
Upper Moreland-Hatboro Joint (2-5)	12,949,486	142,308	1,411,589	1,388,663	273,950	28,975	267,901	9,207
Upper Pottsgrove Twp. (1-1)	107,132	-	7,549	3,027	734	-	5,256	51
Upper Providence Twp. (1-1)*	2,765,099	-	254,799	115,000	334,003	132,422	341,380	1,913
West Norriton Twp. (1-1)	6,101,395	-	634,935	663,874	221,813	109,383	83,491	3,150
Whitemarsh Twp. (1-3)*	6,849,907	-	610,466	388,558	17,201	130,900	108,209	4,508
Whitpain Twp. (1-1)	3,985,219	28,010	801,208	695,185	214,008	-	320,031	3,085
MONTOUR								
Danville (1-1)*	10,913,034	15,783	445,923	311,744	75,849	192,197	17,831	2,020
Mahoning Twp. (1-1)	13/	71,245	121,984	71,245	-	-	50,739	639
Washingtonville (1-2)	488,386	-	34,188	31,523	-	-	2,665	208
NORTHAMPTON								
Bangor (1-1)*	2,396,544	-	221,622	203,185	10,792	-	29,229	2,195
Bath (1-1)	1,142,000	-	90,011	104,074	28,816	11,358	3,395	807
Bethlehem (1-8)*	35,023,592	406,559	2,243,655	2,686,468	992,934	817,519	-267,398	21,690
Bethlehem Twp. (1-1)*	16,768,662	-	694,295	385,907	80,565	404,313	-15,360	900
Forks Twp. (1-1)*	3,791,689	-	313,976	259,472	52,762	136,500	-29,234	1,010
Hanover Twp. (1-1)*	2,117,729	-	84,553	-	-	-	84,553	1,635
Hellertown (1-2)	3,410,852	-	180,552	171,674	5,502	-	14,380	2,384
Nazareth (1-3)	1,502,724	148,959	369,344	268,226	10,307	63,109	48,316	1,040
Northampton (1-1)*	5,213,334	139,556	355,289	237,757	-	56,600	60,932	3,143
Palmer Twp. (1-1)*	10,323,408	87,806	964,502	535,000	609,113	1,041,052	-2,437	4,230
Pen Argyl (1-1)*	1,817,664	-	155,347	92,965	43,433	82,464	23,351	1,465
Roseto (1-1)	1,172,405	-	83,667	42,289	9,802	36,300	14,880	387
Walnutport (1-1)	2,414,000	127,854	144,786	127,854	-	-	16,932	676
West Easton (1-1)*	454,000	-	40,379	40,310	33,440	10,579	22,930	426
NORTHUMBERLAND								
Delaware Twp. (1-1)	186,912	-	30,552	20,736	3,091	5,357	7,550	178
Milton (1-1)*	6,502,417	-	1,217,831	1,190,400	39,294	-	66,725	2,653
Mount Carmel (1-2)	5,275,960	-	462,240	452,140	-	-	10,100	4,815
Point Twp. (1-1)	815,017	73,919	56,214	54,573	9,826	12,365	-898	283
Shamokin-Coal Twp. Joint (2-2)	11,497,455	-	1,219,109	402,177	279,058	729,361	366,629	8,345
Sunbury (1-2)	5,760,341	-	591,431	397,533	30,058	79,437	144,519	5,695
Turbotville (1-1)*	109,000	-	42,290	35,056	15,000	-	22,234	263
Upper Augusta Twp. (1-1)	275,500	-	66,000	72,800	9,825	-	3,025	315
Zerbe Twp. (1-1)*	679,359	-	81,946	86,162	8,698	-	4,482	807
PERRY								
Bloomfield (1-1)*	162,380	-	38,355	39,104	28,121	20,340	7,032	458
Duncannon (1-2)*	923,000	-	108,972	58,773	11,019	45,007	16,211	757
Liverpool (1-1)	670,358	-	34,576	26,575	15,198	15,492	7,707	245
Marysville (1-1)	1,438,608	-	202,551	130,435	56,390	66,013	62,493	820
Millerstown (1-1)*	1,072,513	-	56,190	70,540	9,421	-	-4,929	297
Newport (1-1)*	917,508	3,633	135,329	59,752	21,370	15,961	80,986	585
Oliver Twp. (1-1)	863,151	-	80,441	51,714	765	30,111	-619	350
POTTER								
Coudersport (1-1)*	2,313,776	-	367,788	159,668	19,697	142,237	85,580	1,078
Galeton (1-1)*	1,571,752	152,538	134,300	51,728	12,844	34,219	61,197	686
Shinglehouse (1-1)	375,000	6,327	49,958	49,958	2,041	2,041	-	490
Ulysses (1-2)*	1,321,305	-	50,750	56,812	5,512	-	-550	212
SCHUYLKILL								
Ashland (1-1)*	2,055,871	-	170,129	196,565	-	-	-26,436	1,800
Cressona (1-2)*	1,300,458	-	66,100	30,000	34,238	16,216	54,122	615
Deer Lake (1-2)	1,085,462	-	50,881	57,000	6,400	-	281	196
Frackville Area (1-2)	795,015	21,191	247,470	126,657	6,517	-	127,330	325
Greater Pottsville (1-4)	11,019,655	127,478	1,136,778	1,047,497	257,857	327,137	20,001	6,980
Lake Wynonah (1-2)	1,301,009	-	17,180	28,758	52,488	-	40,910	104
Mahanoy City (1-1)	7,703,465	11,080,000	627,347	324,176	-	262,000	41,171	2,507
Norwegian Twp. (1-1)	-	-	2,392	656	-	-	1,736	8
Orwigsburg (1-1)*	949,982	63,000	107,739	93,841	23,866	48,611	-10,847	1,061
Pine Grove (1-1)*	4,858,608	-	261,086	131,382	19,897	134,875	14,726	1,113
Porter -Toner Joint (2-2)	5,302,046	6,056	196,552	238,757	34,400	-	-7,805	1,350
Rush Twp. (1-1)	813,971	-	180,962	129,231	25,114	2,499	74,346	270
Saint Clair (1-1)	2,349,948	-	191,595	96,996	22,327	65,315	51,611	1,753
Schuylkill Haven (1-2)*	6,113,507	-	514,771	373,396	27,616	-	168,991	6,960
Shenandoah (1-1)	3,200,000	-	450,951	439,858	-	-	11,093	3,541
Tamaqua (1-2)*	4,700,000	162,500	517,346	477,445	20,655	-	60,556	3,707
Tremont (1-1)	3,352,227	-	174,484	107,484	63,018	65,900	64,118	719

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
SNYDER								
Beaver Springs (1-1)	$ 501,035	$	$ 52,202	$ 34,281	$ -	$ 17,921	-	292
Beavertown (1-2)	621,921	3,460	92,258	30,938	-	27,993	33,367	434
Freeburg (1-1)	211,755	-	32,136	32,891	3,714	3,725	-766	234
Hummels Wharf (1-1)	245,416	-	238,137	155,923	53,860	9,731	126,343	707
Kreamer (1-2)	644,114	15,650	39,292	25,825	17,034	11,350	19,151	240
McClure (1-1)	544,302	-	42,735	41,948	-	-	787	323
Middleburg (1-2)	677,323	-	109,110	59,788	5,353	51,400	3,275	661
Penn Twp. (1-1)	1,393,897	-	328,800	172,440	29,720	40,640	145,440	184
Selinsgrove (1-4)*	12,603,873	11,210	760,884	838,808	55,239	-	-22,685	1,430
Shamokin Dam (1-1)*	880,182	-	296,429	214,039	28,265	44,435	66,220	1,658
SOMERSET								
Confluence (1-1)*	1,000,000	-	72,635	68,794	2,605	-	6,446	435
Garrett (1-1)*	212,500	-	31,447	31,447	-	-	-	201
Jenner Area Joint (2-3)	6,527,173	13,303	279,645	167,460	20,494	116,037	16,642	1,390
Rockwood (1-1)*	358,451	-	47,826	30,778	2,334	16,254	3,128	450
Seven Springs (1-2)	418,938	45,828	182,904	111,331	2,952	-	74,525	76
Shade-Central City Joint (2-2)	2,773,661	-	208,506	114,260	-	95,718	-1,472	1,100
Somerset (1-2)*	1,267,748	58,041	477,673	383,600	22,243	168,248	-51,932	2,469
Upper Stonycreek Joint (2-3)	2,688,053	141,248	76,862	43,697	13,082	27,969	18,278	510
Windber (1-5)	2,974,456	14,614	309,357	211,251	219,213	87,198	230,121	2,805
SULLIVAN								
Dushore (1-2)	1,681,624	-	76,431	50,162	3,279	25,109	4,439	396
Eagles Mere (1-1)	70,164	-	10,179	10,050	1,250	-	1,379	200
SUSQUEHANNA								
Bridgewater Twp. (1-1)	2,630	-	10,500	7,163	5,269	96	8,510	23
Montrose (1-2)	450,000	-	122,400	101,225	3,960	37,668	-12,533	802
Silver Lake Twp. - Laurel Lake (1-1)	988,852	988,852	42,342	17,929	2,854	12,406	14,861	190
Silver Lake Twp. - Quaker Lake (1-1)	407,942	-	31,106	11,213	9,497	10,767	18,623	109
Tri-Boro (1-2)*	1,000,000	-	138,778	146,300	-	-	-7,522	1,019
TIOGA								
Blossburg (1-1)*	1,172,652	-	70,354	30,236	24,037	48,017	16,138	570
Mansfield (1-2)*	1,456,166	-	159,012	123,938	1,835	7,650	29,259	1,051
Wellsboro (1-2)*	546,220	-	191,355	116,850	13,267	78,000	9,772	1,259
Westfield (1-2)	371,167	-	28,209	21,867	45,277	38,390	13,229	465
UNION								
Hartley Twp. (1-3)	1,277,059	-	44,155	42,281	6,307	32,586	-24,405	180
Kelly Twp. (1-1)	2,141,601	-	270,846	214,891	47,477	-	103,432	613
Lewisburg Area Joint (1-2)	5,192,432	20,937	453,322	511,900	96,281	93,937	-56,234	2,190
Mifflinburg (1-1)	832,497	30,000	157,261	152,555	5,147	39,962	-30,109	1,417
New Berlin (1-1)*	361,196	-	43,329	42,246	139	-	1,222	291
White Deer Twp. (1-2)	1,519,976	-	91,327	116,414	8,579	10,208	-26,716	400
VENANGO								
Clintonville (1-2)	353,799	1,321	76,650	61,561	-	3,381	11,708	160
Cranberry Twp. (1-3)*	2,092,123	-	196,050	189,433	-	-	6,617	1,273
Franklin (1-4)*	6,614,740	20,937	570,438	652,417	296,233	109,600	104,654	2,742
Oil City (1-3)*	5,131,425	-	376,914	286,869	91,274	85,935	95,384	4,736
Rouseville (1-1)	117,198	-	23,735	23,574	2,468	2,000	629	260
Sugarcreek (1-4)*	279,074	-	126,780	97,111	-	44,456	-14,787	1,131
Uniontown Heights (1-2)	19,959	-	3,979	2,190	495	157	2,127	146
WARREN								
Sheffield Twp. (1-1)*	1,007,066	-	58,852	59,586	4,459	-	3,725	738
Southwest Warren Co. (1-1)*	765,452	-	61,701	58,616	3,353	14,456	-8,018	386
Warren (1-4)*	3,356,400	-	451,288	420,294	34,699	58,094	7,599	4,435
Youngsville (1-2)*	1,183,336	-	100,738	58,603	13,155	52,822	2,468	740
WASHINGTON								
California (1-1)	1,108,000	-	92,922	87,385	-	-	5,537	1,888
Canonsburg-Houston (1-5)*	8,441,791	-	776,749	486,417	99,068	244,970	144,430	5,527
Carroll Twp. (1-1)	14,115,714	6,352	678,846	439,618	30,541	206,002	63,767	1,691
Charleroi (1-4)	4,741,973	125,387	384,351	294,778	252,453	290,456	51,570	3,605
Chartiers Twp. (1-1)*	1,320,041	-	211,093	185,000	52,167	67,887	10,373	1,291
Mid Mon Valley (1-4)	1,790,595	-	168,478	142,736	6,692	-	32,434	1,019
Mon Valley (1-2)	7,854,490	198,277	676,020	587,769	211,220	168,090	131,381	6,200
Monongahela (1-2)	4,787,928	70,077	562,261	359,596	-	52,405	150,260	2,111
New Eagle (1-1)*	400,000	-	110,200	76,764	45,800	56,685	22,551	984
North Strabane Twp. (1-1)	557,004	-	364,077	334,605	-	-	29,472	1,417
Peters Twp. (1-1)*	8,073,556	128,469	565,699	301,430	136,042	434,411	-34,100	3,559
Pigeon Creek (1-6)	11,523,673	74,987	561,402	224,072	127,620	480,869	-15,919	2,033
Washington-East Washington Joint (1-6)	10,551,006	226,546	1,357,884	1,310,402	116,335	135,547	28,270	10,632
WAYNE								
Beach Lake (1-1)*	250,000	-	9,189	783	-	-	8,406	73
Honesdale (1-1)*	1,343.000	20,188	220,019	153,071	-	56,000	10,948	1,735
Texas Twp. (1-1)	-	-	23,551	16,952	914	-	7,513	62
WESTMORELAND								
Allegheny Twp. (1-1)	7,633,500	-	344,873	317,085	-	-	27,788	1,000
Avonmore (1-1)	359,000	-	48,900	31,362	2,151	21,426	-1,737	465
Franklin Twp. (1-2)	5,057,811	675,261	709,763	417,358	193,885	374,934	111,356	4,168
Greater Greensburg (1-4)	5,700,784	21,537	936,986	614,876	94,258	535,081	-118,713	8,460
Hempfield Twp. (1-3)*	5,709,906	1,595,710	1,236,582	1,117,656	274,503	76,758	316,671	1,980
Jeannette (1-4)*	4,000,000	-	492,766	635,681	16,163	16,799	-143,551	4,854
Kiski Valley (1-13)	4,550,721	61,658	1,010,918	679,191	348,939	375,020	305,646	10,000
Latrobe (1-3)	5,259,024	-	1,063,196	688,952	27,527	369,045	32,726	3,795
Ligonier Twp. (1-2)	-	-	33,379	46,208	18,383	-	5,554	300
Lower Burrell (1-3)*	-	-	520,157	425,331	8,029	-	102,855	3,894
Mount Pleasant (1-2)*	900,282	-	228,744	220,155	10,727	-	19,316	3,220
New Kensington (1-3)	8,564,888	4,005,041	898,201	634,725	128,359	406,800	-14,965	13,049
No. Huntingdon Twp. (1-1) 14/	20,753,976	295,040	1,950,691	1,136,148	192,979	240,014	767,508	8,257
North Irwin (1-1)	1,246,401	46,731	74,375	55,901	-	-	18,474	390
Penn Twp. (1-3)*	3,152,611	-	348,118	267,700	3,179	74,281	9,316	2,209
Rostraver Twp. (1-1)	3,442,800	2,640	180,386	146,130	9,710	-	43,966	784
Unity Twp. (1-1) 15/	4,788,635	311,997	1,422,041	589,459	558,169	580,420	810,331	2,026
Western Westmoreland (1-6)	3,196,515	14,315	1,039,584	649,348	249,887	312,604	327,519	9,217
Westmoreland-Fayette (2-3)	1,391,754	-	170,406	156,244	62,330	55,713	20,779	2,601
Youngwood (1-2)* 16/	1,420,000	1,056,000	385,000	44,814	-	-	340,186	1,025
WYOMING								
Lake Winola (1-1) 17/	565,865	428,524	-	4,306	-	-	-4,306	-
Tunkhannock (1-2)	3,032,551	217,500	172,937	92,623	14,071	79,538	14,847	1,050

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
YORK								
Dallastown (1-1)*	$622,508	$ -	$298,464	$252,059	$	$	$ 46,405	1,298
Dillsburg (1-3)* 16/	5,408,376	4,475,529	239,577	194,255	34,050	62,775	16,597	1,291
Dover Twp. (1-3)*	8,026,422	-	547,088	318,631	148,533	423,097	-46,107	2,664
East Manchester Twp. (1-1)*	318,373	-	36,200	35,155	-	-	1,045	129
Fairview Twp. (1-1)	1,526,338	-	231,103	182,253	-	-	48,850	741
Glen Rock (1-1)	691,166	-	96,417	58,146	11,197	44,162	5,306	690
Hanover (1-3)	-	218,224	864,781	663,892	45,407	218,224	28,072	7,680
Manchester (1-1)*	126,919	3,085	101,020	44,260	6,844	45,258	18,346	832
Manchester Twp. (1-1)*	6,312,982	-	539,085	325,485	82,763	264,949	31,414	2,121
Mount Wolf (1-1)*	1,042,659	408	67,951	29,122	7,875	39,772	6,932	586
Penn Twp. (1-1)*	8,307,490	22,749	967,263	957,055	114,072	-	124,280	2,748
Red Lion (1-1)*	2,682,870	34,244	274,646	274,552	28,607	-	28,701	2,280
Shrewsbury (1-2)*	566,844	-	475,697	230,214	20,982	171,134	95,331	1,448
Springettsbury Twp. (1-10)*	11,006,636	423,509	1,494,668	1,676,834	11,973	-	-170,193	5,876
Spring Grove (1-1)*	639,155	-	95,621	64,885	-	29,800	936	803
Stewartstown (1-1)*	1,259,033	-	129,278	148,192	14,437	-	-4,477	536
West Manchester (1-2)*	3,945,353	-	377,858	396,603	62,269	37,775	5,749	1,953
Windsor Boro (1-1)*	-	-	141,066	105,305	-	-	35,761	474
Windsor Twp. (1-4)*	8,008,775	-	450,343	454,473	69,995	-	65,865	1,700
Wrightsville (1-2)*	1,131,612	-	152,360	83,113	5,560	50,092	24,715	1,053
York (1-7)*	28,541,886	1,726,200	3,629,308	3,887,076	2,162,567	581,113	1,323,686	14,015
York Twp. (1-1)*	6,209,410	-	1,531,837	967,158	-	222,395	342,284	4,089

1/ Plant under construction.
2/ No billing. Lessee provides transportation only. Treating and billing is provided by Allegheny County Sanitary Authority.
3/ Plant still not in full operation in 1983.
4/ Includes $203,597 for tap-in fees.
5/ Includes $135,473 for connection fees.
6/ Includes $234,343 for connection fees.
7/ Revenues are collected by Butler Area Sewer Authority.
8/ Treatment provided by the New Castle Sanitary Authority.
9/ Includes $172,151 in assessments.
10/ Includes $209,321 for special assessments and $80,647 for front foot assessments.
11/ Includes $208,674 for special assessments.
12/ Includes $65,869 for front foot assessments.
13/ All sewage is processed by Danville.
14/ Includes $180,066 for front foot assessments and $101,810 for special assessments.
15/ Includes $315,000 for front foot assessments.
16/ Includes $280,000 for front foot assessments.
17/ Still under construction.
18/ Includes $116,694 in special assessments.

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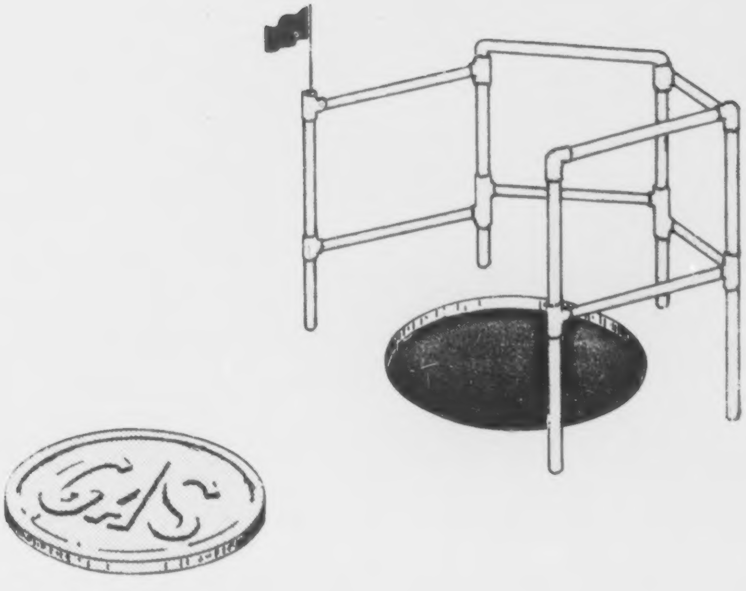
1983 STATISTICS FOR GAS UTILITIES

PENNSYLVANIA PUBLIC UTILITY SERIES



COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

DEPARTMENT OF COMMERCE
JAMES O. PICKARD, Secretary

HIGHLIGHTS

The 1983 statistics for gas utilities in Pennsylvania indicate that:

* Operating revenue increased 308% from $1,001 million in 1973 to $4,085 million in 1983, while average cost per million cubic feet to consumers increased from $1.11 to $5.44 (390%). See Table 1.

* For the same period (1973 - 1983), the number of million cubic feet sold decreased 15% from 731,467 million to 618,679 million. See Table 1.

* Operating revenue increased $311 million (7.6%) from 1982 to 1983; operating expenses increased $110 million (3.4%) for the same period, while net income, after taxes increased $114 million (50.7%). See Table 2.

* Residential consumers represented 93% of the total consumers. However, sales to commercial and industrial consumers exceeded sales to residential consumers. See Table 3.

* The total gas made available for Pennsylvania consumption was 884,948 million cubic feet. See Table 4.

* There were 7,132 productive gas wells at the end of 1983. See Table 5.

* Thirty-one of the fifty-three gas utilities had total revenues of more than $1 million in 1982. See Table 6.

* Columbia Gas Transmission Corporation supplied the most gas made available for Pennsylvania consumption. See Table 7.

Statistics for Gas Utilities in Pennsylvania, 1983

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

June 1985

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1983 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents 1983 data for gas utilities in Pennsylvania. Annual statistics reports are required from each public utility operating in Pennsylvania as provided in the Act of April 20, 1921, P. L. 193, as amended. Data were taken from reports filed with the Public Utility Commission for those utilities under their jurisdiction. Reports from utilities not under P.U.C. jurisdiction were collected by the Bureau of Statistics, Research and Planning, Department of Commerce. Statistics relate to calendar years.

B. DEFINITIONS AND EXPLANATIONS

(1) Types of gas utilities included - All gas utilities which sell natural and/or manufactured gas to Pennsylvania consumers are included in this report.

(2) Gross investment - Aggregate of balance sheet values as of December 31, 1983, for plant property in service, equipment, distribution system in service (including land), and other fixed assets for which depreciation accounts are ordinarily maintained.

(3) Net income - Gross investment less depreciation reserve.

(4) Capital expenditures - Actual or estimated value of construction put in place plus cost of equipment and machinery purchased.

(5) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid vacation, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(6) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' social security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick leave pay, and the value of compensation in kind.

Prepared by:

STATISTICAL SERVICES DIVISION: W. Ronald Kresge, Chief

UTILITY SECTION: Clifford Lowe, Editor

TABLE 1: 1973 TO 1983 COMPARISONS FOR INVESTMENT, AMOUNT AND COST OF MCF, OPERATING REVENUE, NET INCOME, NUMBER OF EMPLOYEES, AND WAGES AND SALARIES FOR PENNSYLVANIA GAS UTILITIES

	1983	1973	% Change
Total Investment			
In current dollars (millions)	$3,282	$1,925	+70.5
In constant dollars (millions)	1,611	1,925	-16.3
Net Investment			
In current dollars (millions)	$2,375	$1,422	+67.0
In constant dollars (millions)	1,166	1,422	-18.0
Number of MCF sold (millions)	618,679	731,467	-15.4
Number of Consumers	2,374,220	2,309,966	+2.78
Average cost per MCF to customer			
In current dollars	$5.44	$1.11	+390.1
In constant dollars	2.67	1.11	+140.5
Average cost per MCF to residential customers			
In current dollars	$6.22	$1.49	+317.4
In constant dollars	3.05	1.49	+104.7
Average cost per MCF to commercial and industrial customers			
In current dollars	$4.97	$0.87	+471.3
In constant dollars	2.44	0.87	+165.1
Operating revenue			
In current dollars (millions)	$4,085	$1,001	+308.1
In constant dollars (millions)	2,006	1,001	+180.0
Net income before taxes			
In current dollars (millions)	$714	178	+301.1
In constant dollars (millions)	350	178	+96.2
Net income after taxes			
In current dollars (millions)	$340	$104	+226.9
In constant dollars (millions)	167	104	+60.6
Number of employees	12,362	14,137	-12.6
Wages and salaries			
In current dollars (millions)	$318	$161	+97.5
In constant dollars (millions)	156	161	-3.1

TABLE 2. INVESTMENT, EMPLOYMENT, WAGES AND SALARIES, CONSUMERS, AMOUNT OF GAS SOLD, AND REVENUE AND EXPENSES OF NATURAL GAS UTILITIES IN PENNSYLVANIA: 1982 AND 1983

Item	1983	1982
Number of utilities	53	56
Gross investment (thousands)	$3,281,555	$3,505,874
Less: Depreciation and depletion reserve (thousand)	906,789	981,072
Net investment (thousands)	2,374,866	2,524,802
Capital expenditures (thousands)	108,398	112,044
Number of employees	12,362	14,886
Wages and salaries (thousands)	$317,796	$346,252
Number of consumers (thousands) 1/	2,374	2,443
Amount of gas sold to consumers millions of cubic feet) 2/	618,679	632,935
Revenue from sales to consumers (thousand)	$3,365,374	$2,971,714
Average revenue per thousand cubic feet of gas sold (dollars)	$5.44	$4.69

Revenue and expenses (in thousands of dollars)	1983	1982
Operating revenue, total	$4,085,278	$3,774,586
Sales of gas	3,365,347	2,971,714
Sales of other utilities	689,491	742,607
Other operating revenue 3/	30,440	49,000
Operating expenses, total	$3,359,270	$3,249,599
Cost of production and for purchase	2,839,438	2,863,371
Transmission and distribution expenses	254,435	138,620
Depreciation and amortization	92,929	119,292
Other operating expenses	172,467	128,317
Net operating revenue	726,009	524,988
Non-operating revenue 4/	125,270	47,025
Non-operating expenses 5/	137,247	51,644
Net income, before taxes	714,031	520,368
Taxes	373,701	294,550
Net income, after taxes	340,330	225,818

1/ Does not include other gas utilities.
2/ Does not include quantity sold to other gas utilities.
3/ Includes discounts forfeited, oil sales, meter visits, penalties, and miscellaneous unbilled revenue.
4/ Includes dividends, interest, rentals, property sold, and incidental income.
5/ Includes interest, carrying charges on inactive assets, bonuses to executives, and loss from fire or flood.

TABLE 3. SALES OF GAS TO CONSUMERS AND GAS UTILITIES BY NATURAL GAS UTILITIES IN PENNSYLVANIA, BY TYPE OF CONSUMER: 1983

Item	Total	Residential	Commercial and Industrial 1/	Public	Other
CONSUMERS					
Number of consumers	2,374,220	2,214,135	159,580	449	56
Quantity sold (in millions of cubic feet) 2/	618,679	261,566	344,256	7,812	5,044
Revenue from sales of gas (in thousands of dollars)	$3,365,347	$1,627,318	$1,712,068	$4,021	$29,982
GAS UTILITIES					
Quantity sold (in millions of cubic feet)	157,842				
Sales revenue (in thousands)	$689,491				
Average revenue per thousand cubic feet of gas sold (in dollars)	$4.37				

1/ Includes wholesale and retail trade, finance, real estate, insurance, and service industries; includes establishments engaged in manufacturing, mining, and similar activities.
2/ Does not include quantity sold to other gas utilities or quantities sold for resale.

TABLE 4. PRODUCTION AND PURCHASES OF NATURAL GAS IN PENNSYLVANIA: 1983

(Millions of cubic feet)

Production and purchases by Pennsylvania gas utilities	Total
Natural gas produced	18,882
Natural gas purchased ofrom Pennsylvania non-utilities, i.e. oil wells	341,194
Natural gas produced outside Pennsylvania but sold in Pennsylvania	40,591
Natural gas purchased from non-Pennsylvania sources	949,632
Manufactured gas produced in Pennsylvania	-6,396
Manufactured gas purchased in Pennsylvania	59,962
Total production and purchases	1,403,865
Net amount transferred from storage	68,865
Net amount transferred to storage	13,232
Quantity sold to non-Pennsylvania consumers, "unaccounted for gas and gas consumed by the Utility itself"	567,646
Total gas made available for Pennsylvania consumption	884,948

TABLE 5. GAS AND OIL WELLS IN PENNSYLVANIA, AND UNDERGROUND STORAGE: 1983

(Millions of cubic feet)

GAS WELLS	
Productive wells at beginning of year	6,721
Productive wells drilled during the year	14
Old wells restored to productive basis during the year	21
Wells purchased during the year	-
Transferred from non-utility plant	-
Wells abandoned during the year	47
Wells sold during the year	51
Transferred to non-utility plant	-
Producutive wells at end of year	6,658
OIL WELLS	
Productive wells at beginning of year	121
Productive wells drilled during the year	-
Wells abandoned and sold during the year	-
Productive wells at end of year	121
UNDERGROUND GAS STORAGE	
Estimated native gas in storage reservoir (millions of cubic feet)	46,704
Total gas in reservoir (millions of cubic feet)	54,601
Storage capacity (excl. native gas)(millions of cubic feet)	55,833

TABLE 6. REVENUE, EXPENSES, NET INCOME, NET INVESTMENT, CAPITAL EXPENDITURES, EMPLOYEES, CUSTOMERS AND QUANTITY OF GAS SOLD FOR GAS UTILITIES IN PENNSYLVANIA WITH TOTAL REVENUES OF MORE THAN $1 MILLION: 1983

(Money figures in thousands of dollars)

Utility	Total revenue	Total expenses	Income after taxes	Investment in plant	Capital expenditures	Number of employees	Number of customers	Quantity of gas sold in millions of cubic feet 1/
TOTAL	$3,452,005	$2,800,145	$270,928	$2,237,856	$97,711	11,837	2,367,163	654,404
Columbia Gas of Pennsylvania, Inc.	537,245	459,280	14,378	272,510	7,881	1,068	332,201	87,572
Philadelphia Gas Works	492,839	449,022	36,426	411,041	35,974	2,629	524,217	75,872
Peoples Natural Gas Company	431,472	315,475	15,336	255,108	9,423	1,435	318,305	79,029
Philadelphia Electric Company	462,965	372,157	40,062	351,850	29,692	808	306,220	69,797
Equitable Gas Company	339,227	276,581	51,969	303,807	11,408	1,689	243,160	60,397
UGI Corp.	375,366	298,242	27,467	259,044	761	1,364	206,043	69,001
National Fuel Gas Distribution, Corporation	324,968	247,789	19,386	105,088	1,434	723	198,391	54,300
Pennsylvania Gas and Water Company	194,230	157,515	33,594	107,027	343	980	111,969	33,206
North Penn Gas Company	70,764	45,936	20,885	25,062	82	203	30,234	19,324
Carnegie Natural Gas Company	55,702	46,922	4,534	42,051	-	245	5,243	22,869
Phillips Gas & Oil Company T.W.	58,910	42,858	3,664	52,803	98	303	49,097	8,478
Union Gas Company - Lehighton Division	7,332	6,348	87	1,563	-	15	2,420	16,305
Lewistown Gas Company	11,031	9,666	326	2,078	3	15	1,891	2,194
Acme Natural Gas Company	12,003	11,080	157	257	-	-	2	2,203
Pennsylvania & Southern Gas Company	12,528	10,552	179	3,693	-	49	2,987	2,320
Allied Gas Company (All Divisions)	13,816	13,182	253	6,496	47	48	6,131	28,082
Apollo Gas Company	5,001	2,421	1,264	21,643	-	103	1,772	3,357
Union Gas Company - Bangor Division	3,335	2,596	240	1,108	133	8	1,726	717
Counties Gas Company	5,659	1,842	80	1,403	20	16	1,207	992
Union Gas Company - Stroudsburg Division	6,084	5,046	230	2,298	108	15	2,750	9,771
Borough of Chambersburg	4,584	4,487	160	2,082	139	17	4,249	1,112
Kane Gas Light & Heating Company	3,859	3,028	73	1,346	132	18	3,218	623
South Penn Gas Compnay - Huntingdon Division	3,620	3,388	39	1,140	-	5	884	717
North East Heat & Light Company	3,449	475	-19	432	-	12	2,348	635
Union Gas Company - Pittston Division	2,627	2,123	76	1,313	-	14	3,454	409
Honesdale Gas Company	3,140	2,678	92	778	-	13	2,090	572
Central Penn Gas Company - Lock Haven Division	2,168	2,056	37	1,198	32	5	369	311
Mercer Gas, Light & Fuel Company	2,043	2,023	-46	974	1	19	1,447	333
South Penn Gas Company - Waynesboro Division	2,008	2,006	-13	982	-	7	1,161	3,281
South Penn Gas Company - Oxford Division	2,231	1,852	-24	526	-	8	1,548	335
Jersey Shore Gas Company	1,799	1,519	36	1,155	-	3	429	290

1/ Includes quantity sold to the ultimate consumers and other gas utilities.

TABLE 7. INVESTMENT, EMPLOYMENT WAGES AND SALARIES, PRODUCTION AND PURCHASE OF NATURAL GAS, GAS WELLS, UNDERGROUND STORAGE REVENUE AND EXPENSES, CONSUMERS, AMOUNT OF GAS SOLD OF COLUMBIA GAS TRANSMISSION CORPORATION IN PENNSYLVANIA: 1983

(Money figures in thousands of dollars)

Item	1983	Item	1983
Gross Investment	$262,016	Underground gas storage	
Less: Depreciation and depletion reserve	$130,912	Estimated native gas in storage (millions of cubic feet)	27,166
Net investment	$131,104	Total gas in reservoir (millions of cubic feet)	44,855
		Storage capaity (exl. native gas)(millions of cubic feet)	45,564
Capital expenditures	$10,620		
		Revenue and expenses	
Number of employees	448		
		Operating revenue, total	$622,513
		Sales of gas to other utilities	618,021
Wages and salaries	$12,670	Other operating revenue 1/	4,492
Production and purchase of gas (millions of cubic feet)		Operating expenses, total	551,953
		Cost of production and for purchase	518,899
Natural gas produced	900	Transmission and distribution expenses	13,170
Natural gas purchased from Pennsylvania non-utilities, i.e. oil wells	54,283	Depreciation and amortization	9,773
		Other operating expenses	10,111
Natural gas produced outside Pennsylvania but sold in Pennsylvania	40,591		
Natural gas purchased from non-Pennsylvania sources	622,159		
Exchange of gas-net in Pennsylvania	(-6,412)	Net operating revenue	70,560
Exchange of gas-net outside Pennsylvania	7,079		
Total production and purchases	718,600		
Net amount transferred from storage	-34,879	Non-operating revenue 2/	1,562
Net amount transferred to storage	-5,490		
Quantity sold to non-Pennsylvania consumers, "unaccounted for gas and gas consumed by the utility itself"	550,092	Non-operating expenses 3/	1,206
Total gas made available for Pennsylvania consumption	128,139		
Gas wells		Net income, before taxes	70,916
Productive wells at beginning of year	481	Taxes	1,431
Productive wells drilled during the year	1		
Wells abandoned during the year	2		
Wells sold during the year	6	Net income, after taxes 4/	69,485
Productive sells at end of year	474		
		Number of customers 5/	14
		Quantity of gas sold in millions of cubic feet 4/	128,139

1/ Includes discounts forfeited, oil sales, meter visits, penalties and miscellaneous unbilled revenue.
2/ Includes dividends, interest rentals, property sold, and incidental income.
3/ Includes interest carrying charges on inactive assets, bonuses to executives, and loss from fire or flood.
4/ Excludes Federal Income Tax.
5/ Sales to other gas utilities only.

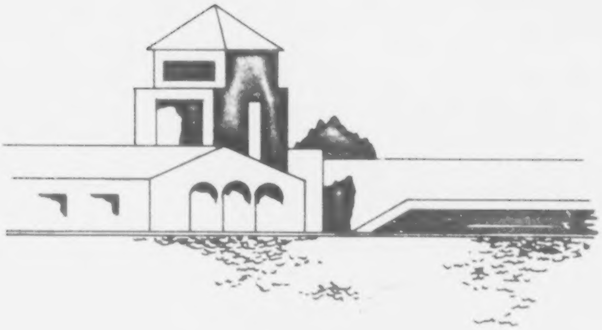
S2445-2.5-16

COMMONWEALTH OF PENNSYLVANIA

DICK THORNBURGH, Governor

PENNSYLVANIA DEPARTMENT OF COMMERCE

JAMES O. PICKARD, Secretary



1983 STATISTICS FOR WATER UTILITIES IN PENNSYLVANIA

HIGHLIGHTS

The 1983 Report of Water Utilities indicates that:

- * Net income for all water utilities fell from $86.3 million to $85.9 million, 0.5 percent, from 1982 to 1983. See Table 1.
- * Private water was the most expensive at $2.43/thousand gallons, followed by municipal authorities at $1.71 and municipal water $1.42 for residential customers. See Table 2.
- * Less metered water was sold in 1983, 394,318 million gallons, than in 1982, 400,371 million gallons. See Table 3.
- * Operating revenue was $102,425,000 in Allegheny County, $72,918,000 in Philadelphia County, and $59,477,000 in Delaware County. See Table 4.
- * Municipal water authority investments totaled $1,190,410,000, including $139,280,000 in Allegheny County. See Table 5.
- * Among private water utilities, Delaware County had the largest operating revenue, $48,848,000. See Table 6.
- * Among municipal water systems, the City of Philadelphia was the leader with operating revenues of $72,918,000. See Table 7.
- * Among municipal water authorities, Allegheny County had $36,488,000 in operating revenue. See Table 8.
- * Private water utilities served 935,519 customers, including 218,058 in Delaware County. See Table 9.
- * Municipal water utilities served 884,722 customers of which 503,291 were in Philadelphia. See Table 10.
- * Municipal authority water utilities served 1,088,252 customers, including 160,276 in Allegheny County. See Table 11.
- * There were 407 municipal water authorities serving over 1,100 municipalities. The investment, revenue, expense and customer data for each authority are presented in Table 12.

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Prepared by:

STATISTICAL SERVICES DIVISION: W. Ronald Kresge, Chief

UTILITY SECTION: Cliff Lowe, Editor

1983 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data collected in the 1983 Census of Public Utilities in Pennsylvania for water utilities including municipal water authorities. Annual statistical reports are required from each public utility operating in Pennsylvania as provided in The Act of April 20, 1921, P.L. 193, as amended. Statistics relate to the calendar years.

B. DEFINITIONS AND EXPLANATIONS

(1) A water utility is any enterprise, regardless of type of ownership, which is actively engaged in the transmission and sale of water to ultimate consumers.

The water utilities have been grouped according to ownership into private, municipal, and municipal authority enterprises. The private group includes water utilities having corporate, partnership or individual proprietor ownership. The municipal group consists of all city, borough, and township owned water utilities. The municipal authority group includes all water utilities owned and operated by Pennsylvania municipal authorities as incorporated under the Pennsylvania Municipal Authority Act.

(2) Gross investment - The recorded, undepreciated, book value of water plant and property (including land) in service as of December 31, 1983.

(3) Other operating revenue - Includes discounts, forfeited penalties, installation charges, service charges, sales of meters, and other operating revenue.

(4) Non-operating revenue - Includes dividend interest received, rental receipts, and other non-operating revenue.

(5) Non-operating expenses - Includes interest on bonds and other debt, bond retirement and all other non-operating expenses.

(6) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include all persons on paid vacations, sick leave and holidays, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(7) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick leave pay, and the value of compensation in kind.

C. OTHER SOURCES OF WATER STATISTICS

The Bureau of Local Government Services, Municipal Statistics Division, in the Department of Community Affairs, Commonwealth of Pennsylvania compiles statistics on receipts and expenditures for municipal water utilities in the State.

TABLE 1. COMPARATIVE STATISTICS FOR INVESTMENT, OPERATING REVENUE, NET INCOME, CUSTOMERS, GALLONAGE, EMPLOYMENT AND WAGES AND SALARIES FOR WATER UTILITIES IN PENNSYLVANIA, 1981, 1982 and 1983.

	1983	1982	1981	Percent Change 1982 to 1983	Percent Change 1981 to 1982
Total investment (thousands)	$2,725,950	$2,591,338	$2,492,857	+5.2	+4.0
Operating revenue (thousands)	$539,416	$498,637	$433,092	+8.2	+15.1
Net income, after taxes (thousands)	$85,946	$86,383	$54,793	-0.5	+57.6
Number of metered customers	2,908,493	2,830,978	2,734,326	+2.7	+3.5
Amount of water sold (millions of gallons)	412,503	423,644	505,640	-2.6	-16.2
Number of employees	8,079	7,411	7,465	+9.0	-0.7
Wages and salaries (thousands)	$138,351	$117,386	$174,081	+17.9	-32.6

TABLE 2. COMPARATIVE STATISTICS FOR OPERATING REVENUE, NET INCOME AND COST OF WATER BY TYPE OF WATER UTILITY, 1981, 1982 and 1983

	Private			Municipal			Municipal Authorities		
	1983	1982	1981	1983	1982	1981	1983	1982	1981
Operating revenue as a percent of total investment	24.62	25.77	22.78	19.50	19.11	16.02	16.69	15.34	14.72
Net income as percent of total investment 1/	5.10	6.20	5.26	0.84	1.00	-0.96	3.25	2.85	2.09
Cost per thousand gallons (dollars)									
metered									
residential 1/	2.43	2.37	1.81	1.42	1.16	0.55	1.71	1.06	1.24
all others 2/	0.96	0.93	0.71	0.63	0.55	0.41	0.85	0.70	0.62

R Revised figure.

1/ Private utilities pay all taxes while municipal and municipal authority utilities pay only social security taxes. Also, rates for private utilities are regulated by the Pennsylvania Public Utility Commission (PUC) while rates for other water utilities are set by the political process except for water provided beyond the geographic limits of a municipality. Rates for such areas are set by the PUC.

2/ Commercial, public and industrial.

TABLE 3
INVESTMENT, CAPITAL EXPENDITURES, EMPLOYEES, WAGES AND SALARIES, CUSTOMERS, QUANTITY OF WATER SOLD, REVENUE, EXPENSES AND NET INCOME FOR WATER UTILITIES, BY TYPE OF UTILITY: 1981 TO 1983

(Money figures in thousands of dollars)

Item	All Water Utilities			Private			Municipal			Municipal Authorities		
	1983	1982	1981	1983	1982	1981	1983	1982	1981	1983	1982	1981
Number of utilities	924	927	916	323	329	325	194	188	192	407	410	399
Gross investment	$2,725,950	$2,591,338	$2,492,857	$806,654	$732,450	$714,054	$728,886	$664,323	$654,886	$1,190,410	$1,192,453	$1,194,565
Capital expenditures	$146,922	$97,830	$67,818	$68,283	$31,432	$7,910	$21,883	$19,140	$23,021	$56,755	$47,258	$36,887
Number of employees	8,079	7,411	7,465	2,672	2,204	2,238	2,239	2,151	2,060	3,168	3,056	3,167
Wages and salaries	$138,351	$117,386	$174,081	$40,386	$35,847	$95,856	$42,405	$38,352	$34,244	$55,560	$43,187	$43,972
Number of metered customers	2,908,493	2,830,978	2,734,326	935,519	870,360	793,152	884,772	861,992	854,468	1,088,252	1,058,676	1,086,706
Residential	2,630,063	2,559,538	2,460,804	868,797	805,445	733,279	754,265	729,659	722,285	1,007,001	1,024,434	1,005,240
All others	278,430	271,440	273,522	66,722	64,915	59,873	130,507	132,333	132,183	81,251	74,192	84,466
Amount of metered water sold (in millions of gallons)	394,318	400,371	466,386	113,687	109,990	121,054	136,548	133,953	179,388	144,083	156,429	165,944
Residential	175,957	188,004	224,147	50,591	48,978	50,247	57,044	57,124	96,062	68,321	81,902	77,838
All others	218,361	212,368	242,239	63,096	61,012	70,807	79,504	76,829	83,326	75,762	74,527	88,106
Number of unmetered customers	128,017	144,527	228,802	17,564	30,359	112,348	63,120	66,530	65,108	47,333	47,637	51,346
Amount of unmetered water sold (in millions of gallons) 1/	18,185	23,273	39,254	2,563	4,642	18,674	9,791	11,569	10,263	5,831	7,062	10,317
Sales revenue from metered water	$494,659	$450,874	$381,103	$183,459	$173,571	$141,531	$130,491	$109,225	$87,983	$180,699	$168,078	$151,589
Residential	319,957	298,323	241,023	122,700	116,418	91,206	80,765	66,651	53,149	116,492	115,254	96,668
All others	174,702	152,549	140,080	60,759	57,153	50,325	49,725	42,573	34,834	64,207	52,823	54,921
Sales revenue from unmetered water 1/	$14,420	$25,595	$32,276	$2,252	$10,787	$18,992	$5,991	$6,144	$5,160	$6,177	$8,664	$8,124
Sales revenue from fire protection	$13,291	NA	NA	$7,971	NA	NA	$919	NA	NA	$4,402	NA	NA
Other operating revenue	$14,025	$22,139	$19,719	$4,887	$4,321	$2,191	$4,736	$11,630	$11,787	$7,422	$6,188	$5,741
Operating revenue	$539,416	$498,637	$433,098	$198,579	$188,679	$162,714	$142,137	$126,999	$104,930	$198,700	$182,959	$165,454
Operating expenses	$373,355	$366,117	$341,352	$119,533	$127,166	$118,767	$112,370	$102,130	$94,607	$141,452	$136,821	$127,978
Non-operating revenue	$28,042	$25,647	$24,280	$4,494	$1,119	$1,673	$3,800	$3,315	$4,035	$19,748	$21,213	$18,572
Non-operating expenses	$108,156	$71,783	$61,233	$42,378	$16,968	$8,021	$27,428	$21,496	$20,659	$38,349	$33,319	$32,553
Net income after taxes	$85,946	$86,383	$54,793	$41,161	$45,563	$37,599	$6,139	$6,688	$-6,301	$38,646	$34,032	$23,495

Detail may not add to total because of rounding.

NA - Not available

1/ 1983 data does not include water used for fire protection or sales revenue for fire rpotection.

TABLE 4. INVESTMENT, REVENUE, EXPENDITURES, NET INCOME, EMPLOYEES, CUSTOMERS, AND QUANTITY OF WATER SOLD FOR WATER UTILITIES IN PENNSYLVANIA, BY TYPE, 1983

(Money figures in thousands of dollars)

County	Number	Gross investment	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of employees	Number of metered customers	Amount of metered water sold (millions of gallons)
Total	924	$2,725,950	$539,416	$373,355	$28,042	$108,156	$85,946	8,079	2,908,493	394,318
Adams	14	9,882	1,115	1,045	97	74	93	33	6,651	679
Allegheny	49	439,678	102,425	73,126	5,782	21,620	13,461	1,162	509,174	63,035
Armstrong	18	10,915	2,400	2,011	107	160	335	56	9,526	1,139
Beaver	19	49,378	8,445	7,380	653	1,103	615	174	49,445	6,617
Bedford	11	4,457	506	377	26	60	94	20	3,321	317
Berks	36	72,637	13,396	10,109	859	1,727	2,420	238	72,165	10,882
Blair	13	24,156	6,346	4,159	486	1,535	1,173	126	31,754	4,074
Bradford	8	5,492	1,409	1,210	63	146	115	36	8,000	900
Bucks	26	90,037	22,703	15,143	1,137	3,526	5,170	239	98,686	15,358
Butler	15	14,077	6,230	4,095	134	298	1,971	65	22,422	4,362
Cambria	30	64,860	9,456	6,682	1,115	2,249	1,639	96	44,903	17,443
Cameron	2	1,124	219	25	27	196	25	6	1,540	143
Carbon	9	9,230	1,775	1,532	140	175	209	40	40,098	2,569
Centre	23	15,999	3,017	2,301	219	375	560	56	18,796	2,445
Chester	25	37,329	7,714	5,142	772	2,283	1,060	103	29,156	4,571
Clarion	15	2,861	1,726	1,300	70	173	321	25	6,801	653
Clearfield	20	15,973	2,397	1,782	279	212	683	75	16,904	1,538
Clinton	10	5,638	893	798	80	61	114	22	7,240	915
Columbia	10	3,580	1,768	1,379	6	157	238	33	11,608	1,461
Crawford	10	7,085	1,611	1,271	61	146	255	36	11,721	1,753
Cumberland	13	31,534	6,935	5,325	191	1,142	659	86	58,159	4,802
Dauphin	19	47,507	11,445	7,250	183	2,889	1,489	126	59,281	8,528
Delaware	5	251,193	59,477	41,249	1,300	7,074	12,454	572	258,028	32,791
Elk	5	11,827	1,565	873	68	581	180	37	8,860	1,489
Erie	17	51,738	10,126	8,287	60	1,282	617	174	32,234	11,115
Fayette	19	26,620	7,151	5,138	362	497	1,880	103	37,362	3,901
Forest	2	106	42	53	-	2	-14	-	378	29
Franklin	16	25,938	3,600	2,411	252	535	905	67	21,162	2,128
Fulton	1	626	54	51	-	-	3	1	842	80
Greene	8	16,560	2,467	1,887	116	522	175	54	13,979	1,011
Huntingdon	11	4,538	651	562	20	123	-14	17	6,234	557
Indiana	14	12,206	3,460	2,644	154	340	630	69	12,876	1,588
Jefferson	10	4,397	1,916	1,616	209	96	413	54	9,117	936
Juniata	4	1,600	203	162	5	23	24	11	2,060	121
Lackawanna	11	271,579	28,630	1,167	2,440	17,004	12,900	960	131,411	10,092
Lancaster	30	46,360	10,252	8,883	964	1,258	1,074	171	69,521	8,452
Lawrence	7	4,140	4,751	3,753	20	14	1,004	76	23,582	3,086
Lebanon	13	17,134	3,452	2,526	273	1,052	147	63	22,437	2,463
Lehigh	26	47,176	7,437	6,550	877	1,527	237	158	54,982	11,878
Luzerne	33	19,712	3,473	2,584	477	583	783	58	19,736	1,395
Lycoming	8	23,262	2,810	2,119	263	745	209	70	24,300	2,356
McKean	7	4,885	2,279	1,186	29	92	1,029	27	4,679	1,303
Mercer	11	23,697	6,895	5,177	286	1,109	895	125	52,234	4,309
Mifflin	6	12,554	1,277	872	28	314	118	31	9,503	858
Monroe	14	10,104	1,603	1,129	79	225	328	15	12,702	1,096
Montgomery	20	69,598	16,364	11,016	1,486	4,599	2,235	180	86,238	9,894
Montour	2	2,182	858	346	8	37	482	9	348	389
Northampton	21	99,587	11,808	9,134	670	2,764	581	178	73,222	11,456
Northumberland	13	9,895	5,904	4,466	257	373	1,322	91	27,440	3,572
Perry	7	2,715	240	165	42	94	24	21	2,773	165
Philadelphia	1	406,659	72,918	57,660	-	15,145	113	974	503,291	80,446
Pike	7	2,424	497	477	26	62	-15	10	1,564	98
Potter	5	1,882	278	203	-	60	15	5	859	52
Schuylkill	24	39,609	5,572	3,943	299	945	984	125	35,300	3,908
Snyder	14	6,562	757	412	59	276	127	20	4,446	538
Somerset	20	14,296	2,425	1,636	132	466	455	81	14,313	1,257
Sullivan	3	334	58	57	9	-	10	6	17	5
Susquehanna	8	183	651	504	12	2	157	13	2,889	267
Tioga	8	4,081	678	564	180	174	121	31	4,363	532
Union	3	758	113	67	1	-	47	7	543	59
Venango	11	11,249	2,261	1,995	142	443	-35	40	8,145	1,341
Warren	6	1,916	1,145	896	35	45	240	20	6,851	1,192
Washington	13	15,585	4,364	3,250	630	820	924	77	23,094	2,860
Wayne	7	3,941	724	758	33	44	-45	13	3,697	393
Westmoreland	16	123,507	20,115	11,512	2,948	4,416	7,135	239	98,537	11,868
Wyoming	11	1,157	248	205	23	31	36	9	2,241	159
York	32	56,944	13,940	9,807	278	2,055	2,356	164	62,752	6,647

Detail may not add to total because of rounding.

TABLE 5. INVESTMENT AND CAPITAL EXPENDITURES FOR WATER UTILITIES IN PENNSYLVANIA, 1983

(Money figures in thousands of dollars)

County	Number of utilities			Gross investment			Capital expenditures		
	Private	Municipal	Municipal Authorities	Private	Municipal	Municipal Authorities	Private	Municipal	Municipal Authorities
Total	323	194	407	$806,654	$728,886	$1,190,410	$68,283	$21,883	$56,755
Adams	3	3	8	971	611	8,301	128	-	241
Allegheny	4	20	25	139,280	110,253	190,135	1,537	1,940	11,453
Armstrong	4	6	8	814	2,123	7,977	150	2	219
Beaver	-	3	16	-	1,010	48,368	-	70	1,692
Bedford	5	2	4	142	110	4,205	2	-	1,362
Berks	11	11	14	9,988	33,056	29,593	496	269	1,570
Blair	3	2	8	4,251	3,794	16,111	75	50	168
Bradford	1	3	4	2,890	57	2,545	170	6	96
Bucks	7	7	12	6,393	9,864	73,779	271	347	1,745
Butler	3	5	7	322	1,397	12,357	177	156	344
Cambria	3	10	17	10,625	1,382	52,852	76	156	2,719
Cameron	1	1	-	1,092	33	-	150	6	-
Carbon	1	1	7	1,150	160	7,920	25	-	81
Centre	10	6	7	2,091	685	13,222	186	92	1,130
Chester	12	9	4	11,924	9,784	15,620	735	156	184
Clarion	4	2	9	399	138	2,324	132	252	32
Clearfield	4	3	13	774	3,994	11,205	23	15	182
Clinton	4	3	3	591	1,613	3,434	94	-	115
Columbia	6	-	4	2,510	-	1,070	3	-	13
Crawford	1	6	3	397	4,504	2,184	40	39	110
Cumberland	7	-	6	19,940	-	11,594	2,330	-	219
Dauphin	8	3	8	23,860	10,553	13,094	877	15	334
Delaware	3	1	1	186.812	8,417	55,964	17,426	574	2,397
Elk	2	-	3	160	-	11,667	47	-	624
Erie	5	4	8	235	40,325	10,679	4	666	70
Fayette	7	2	10	1,747	1,812	23,060	198	217	994
Forest	2	-	-	106	-	-	10	-	-
Franklin	7	1	8	533	1,473	23,932	70	-	1,619
Fulton	-	-	1	-	-	626	-	-	-
Greene	2	-	6	2,878	-	13,682	92	-	360
Huntingdon	1	4	5	93	3,236	1,209	9	399	42
Indiana	5	3	6	1,808	689	9,709	3	-	454
Jefferson	4	2	4	759	198	3,440	70	15	98
Juniata	-	-	4	-	-	1,600	-	-	9
Lackawanna	10	1	-	271,319	260	-	30,897	-	-
Lancaster	7	6	17	5,646	4,606	36,108	632	12	731
Lawrence	2	4	1	608	3,208	324	43	-	-
Lebanon	5	2	6	284	268	16,582	60	-	622
Lehigh	14	5	7	622	9,902	36,651	192	306	2,895
Luzerne	30	-	3	2,447	-	17,265	178	-	2,672
Lycoming	3	1	4	1,676	1,333	20,252	40	18	180
McKean	5	-	2	1,254	-	3,631	231	-	58
Mercer	4	5	2	18,177	3,281	2,239	4,171	16	47
Mifflin	-	-	6	-	-	12,554	-	-	1,807
Monroe	11	1	2	3,685	2,785	3,634	308	219	241
Montgomery	7	3	10	6,267	5,550	57,780	531	148	2,742
Montour	-	-	2	-	-	2,182	-	-	-
Northampton	8	1	12	5,952	6,412	87,223	618	25	893
Northumberland	6	1	6	6,577	54	3,264	1,086	2	116
Perry	1	2	4	87	92	2,537	4	4	2
Philadelphia	-	1	-	-	406,659	-	-	13,761	-
Pike	5	-	2	1,308	-	1,116	149	-	110
Potter	2	1	2	77	1,068	737	21	968	13
Schuylkill	8	5	11	1,414	9,951	28,244	427	492	284
Snyder	2	1	11	146	1,400	5,016	25	-	569
Somerset	4	3	13	617	702	12,976	166	-	454
Sullivan	1	2	-	84	250	-	25	6	-
Susquehanna	6	1	1	35	30	118	6	-	-
Tioga	-	3	5	-	143	3,938	-	-	39
Union	-	1	2	-	418	340	-	-	-
Venango	5	2	4	382	500	10,366	69	40	9
Warren	2	1	3	344	212	1,359	26	-	17
Washington	5	2	6	871	135	14,579	76	4	532
Wayne	7	-	-	3,941	-	-	165	-	-
Westmoreland	3	2	11	2,701	2,975	117,831	20	-	10,730
Wyoming	7	2	2	392	216	549	51	-	1
York	13	12	7	34,201	15,192	7,552	2,460	418	309

Detail may not add to total because of rounding.

TABLE 6. REVENUE AND EXPENSES FOR PRIVATE WATER UTILITIES IN PENNSYLVANIA, 1983

(Money figures in thousands of dollars)

County	Operating revenue						Operating expenses	Non-operating revenue	Non-operating expenses	Net income
	Total	Sales to customers		Sales to other utilities	Sales to fire protection	Other				
		Metered	Unmetered							
Total	$198,579	$179,238	$2,252	$4,221	$7,971	$4,837	$119,533	$4,494	$42,378	$41,170
Adams	139	32	81	-	-	26	174	1	1/	-34
Allegheny	38,508	34,757	-	943	1,735	1,072	24,443	285	6,199	6,151
Armstrong	907	715	17	137	21	17	789	2	39	81
Beaver	-	-	-	-	-	-	-	-	-	-
Bedford	21	7	14	-	-	1/	17	-	-	4
Berks	1,972	1,866	25	1	65	15	1,518	274	238	490
Blair	822	749	30	-	43	-	308	9	530	-7
Bradford	840	782	-	-	42	17	638	23	131	95
Bucks	2,457	2,235	24	4	77	116	1,760	72	61	707
Butler	3,924	3,456	-	217	109	142	2,326	-	-	1,598
Cambria	1,803	1,803	-	1/	-	-	1,096	-	388	320
Cameron	210	190	-	4	16	1/	19	27	195	24
Carbon	269	257	-	-	12	-	308	30	-	-8
Centre	1,042	854	51	11	54	22	804	2	18	221
Chester	1,790	1,508	2	120	113	45	1,329	13	251	222
Clarion	1,007	863	6	89	23	25	753	6	32	228
Clearfield	182	99	54	1/	-	30	149	1/	1/	34
Clinton	147	128	14	-	2	2	116	2	22	11
Columbia	1,552	1,454	9	-	74	15	1,204	6	104	250
Crawford	52	52	-	-	-	-	44	-	12	-3
Cumberland	4,658	4,285	-	1	221	145	3,309	12	793	562
Dauphin	7,061	6,167	36	174	342	341	4,887	27	922	1,279
Delaware	48,848	44,260	-	829	2,171	1,587	34,263	38	6,360	8,262
Elk	57	56	-	-	-	1	60	1/	-	-3
Erie	778	726	16	1	32	3	552	2	144	94
Fayette	3,781	3,544	36	18	117	66	3,078	136	24	815
Forest	42	42	-	-	-	1/	53	-	2	-14
Franklin	72	24	47	-	-	-	76	-	-	-4
Fulton	-	-	-	-	-	-	-	-	-	-
Greene	330	330	-	-	-	1/	291	10	63	-14
Huntingdon	36	36	-	-	-	1/	36	-	1	1/
Indiana	2,116	1,958	27	-	82	49	1,482	20	4	649
Jefferson	959	827	39	24	48	20	747	5	1	216
Juniata	-	-	-	-	-	-	-	-	-	-
Lackawanna	28,598	26,726	558	151	882	280	1,130	2,436	17,004	12,899
Lancaster	1,484	1,392	1	11	54	26	1,190	3	76	220
Lawrence	4,475	4,129	-	92	156	97	3,582	20	-	913
Lebanon	784	750	-	-	25	9	626	1/	3	155
Lehigh	161	157	-	-	-	4	156	1/	7	-2
Luzerne	960	871	73	4	6	7	889	8	59	21
Lycoming	577	527	13	-	22	15	450	5	63	70
McKean	856	635	22	1	34	164	599	23	28	252
Mercer	5,492	4,453	93	679	252	15	3,938	127	1,004	678
Mifflin	-	-	-	-	-	-	-	-	-	-
Monroe	630	549	79	-	1/	1	481	13	164	-3
Montgomery	5,487	5,023	12	217	137	98	4,029	236	2,348	-655
Montour	-	-	-	-	-	-	-	-	-	-
Northampton	2,358	2,128	65	28	113	23	687	37	863	845
Northumberland	4,353	3,709	-	351	194	99	3,412	237	136	1,042
Perry	3	3	-	-	-	-	6	-	-	-
Philadelphia	-	-	-	-	-	-	-	-	-	-
Pike	328	-	328	-	-	-	355	18	31	-40
Potter	26	-	26	-	-	-	47	-	4	-26
Schuylkill	871	797	25	1/	28	24	695	104	240	41
Snyder	49	42	8	-	-	-	34	-	16	-1
Somerset	234	186	46	-	-	1	226	4	8	3
Sullivan	16	3	14	-	-	1/	16	3	-	3
Susquehanna	560	528	6	-	18	8	444	-	2	115
Tioga	-	-	-	-	-	-	-	-	-	-
Union	-	-	-	-	-	-	-	-	-	-
Venango	160	133	14	2	3	8	152	-	11	-3
Warren	912	733	38	19	35	85	703	10	5	214
Washington	942	786	-	97	35	24	729	10	1/	223
Wayne	724	428	272	4	14	5	758	33	44	-45
Westmoreland	701	654	-	-	3	43	485	146	67	294
Wyoming	95	85	10	-	-	1/	74	1	13	10
York	10,362	9,745	18	-	558	41	7,010	8	1,644	1,716

Detail may not add to total because of rounding.

1/ Less than $500.

TABLE 7. REVENUE AND EXPENSES FOR MUNICIPAL WATER UTILITIES IN PENNSYLVANIA, 1983

(Money figures in thousands of dollars)

County	Operating revenue						Operating expenses	Non-operating revenue	Non-operating expenses	Net income
	Total	Sales to customers		Sales to other utilities	Sales to fire protection	Other				
		Metered	Unmetered							
Total	$142,137	$127,096	$5,991	$3,395	$919	$ 4,736	$112,370	$3,800	$27,428	$6,139
Adams	100	83	13	-	-	3	92	-	-	8
Allegheny	27,429	25,599	735	784	-	311	21,377	1,766	6,683	1,135
Armstrong	536	328	137	50	-	21	471	-	-	65
Beaver	535	507	-	3	3	22	523	-	-	12
Bedford	45	1	39	-	-	4	45	21	-	21
Berks	7,936	7,575	2	160	51	147	6,200	283	607	1,411
Blair	393	367	-	-	-	26	357	15	-	51
Bradford	27	12	12	-	2	2	27	10	-	11
Bucks	2,328	2,017	1/	11	31	269	2,020	302	96	514
Butler	538	476	52	-	2	8	478	3	41	22
Cambria	648	323	206	-	-	119	497	49	48	152
Cameron	9	-	9	-	-	-	6	-	1	2
Carbon	25	25	-	-	-	-	25	-	-	-
Centre	134	2	121	-	-	11	107	-	2	25
Chester	2,056	1,303	679	9	8	57	1,616	70	250	261
Clarion	95	94	-	-	-	1/	74	-	22	-1
Clearfield	747	688	-	51	-	8	552	8	4	199
Clinton	55	-	52	-	-	2	50	-	-	4
Columbia	-	-	-	-	-	-	-	-	-	-
Crawford	1,137	1,009	11	-	87	30	877	58	72	246
Cumberland	-	-	-	-	-	-	-	-	-	-
Dauphin	2,731	2,619	-	112	-	1/	1,321	87	1,606	-109
Delaware	1,653	1,510	4	-	116	24	1,564	50	16	122
Elk	-	-	-	-	-	-	-	-	-	-
Erie	7,966	4,514	2,851	110	476	14	6,679	2	924	365
Fayette	573	349	151	1/	-	83	350	6	221	7
Forest	-	-	-	-	-	-	-	-	-	-
Franklin	47	35	-	-	-	12	45	-	-	2
Fulton	-	-	-	-	-	-	-	-	-	-
Greene	-	-	-	-	-	-	-	-	-	-
Huntingdon	484	416	26	4	8	29	401	6	98	-9
Indiana	146	64	28	-	-	53	138	-	3	4
Jefferson	175	132	42	-	-	1	149	-	-	25
Juniata	-	-	-	-	-	-	-	-	-	-
Lackawanna	32	30	1	-	2	-	37	5	-	1/
Lancaster	862	756	1/	7	7	91	860	277	210	68
Lawrence	152	109	42	-	1/	1	68	-	13	3
Lebanon	62	62	-	-	-	1/	60	-	-	3
Lehigh	1,052	823	35	-	10	183	931	11	59	72
Luzerne	-	-	-	-	-	-	-	-	-	-
Lycoming	130	130	-	-	-	-	148	44	-	27
McKean	-	-	-	-	-	-	-	-	-	-
Mercer	910	815	73	-	-	22	811	86	103	81
Mifflin	-	-	-	-	-	-	-	-	-	-
Monroe	275	267	-	-	-	7	247	22	8	42
Montgomery	1,020	988	1/	-	23	8	881	44	86	96
Montour	-	-	-	-	-	-	-	-	-	-
Northampton	2,164	1,439	5	640	17	62	1,338	97	298	625
Northumberland	8	1/	7	-	1/	-	7	-	-	1
Perry	59	43	4	1	1	9	53	28	38	-4
Philadelphia	72,918	68,487	-	1,401	-	3,030	57,660	-	15,145	113
Pike	-	-	-	-	-	-	-	-	-	-
Potter	62	-	62	-	-	1/	62	-	-	-
Schuylkill	1,122	807	290	-	21	5	882	75	463	-147
Snyder	32	-	28	-	-	4	20	-	-	12
Somerset	41	21	18	-	-	1	32	4	4	9
Sullivan	42	4	37	-	-	1/	41	6	-	7
Susquehanna	47	-	38	-	1/	8	28	-	-	19
Tioga	77	64	10	-	-	2	97	36	8	8
Union	70	18	52	-	-	-	26	-	-	44
Venango	124	113	7	-	-	3	123	67	66	2
Warren	55	54	-	-	-	1/	33	9	30	1
Washington	267	241	2	16	-	7	239	31	5	54
Wayne	-	-	-	-	-	-	-	-	-	-
Westmoreland	117	60	43	-	1/	13	116	-	-	1
Wyoming	22	22	-	-	-	1	28	2	1	-5
York	1,869	1,694	74	34	52	15	1,500	218	192	395

Detail may not add to total because of rounding.

1/ Less than ± $500.

TABLE 8. REVENUE AND EXPENSES FOR MUNICIPAL AUTHORITY WATER UTILITIES IN PENNSYLVANIA, 1983

(Money figures in thousands of dollars)

County	Operating revenue						Operating expenses	Non-operating revenue	Non-operating expenses	Net income
	Total	Sales to customers		Sales to other utilities	Sales to fire protection	Other				
		Metered	Unmetered							
Total	$198,700	$167,214	$6,177	$13,485	$4,402	$7,422	$141,452	$19,748	$38,349	$38,646
Adams	876	744	42	-	9	81	780	96	73	119
Allegheny	36,488	29,691	124	4,892	802	979	27,306	3,731	6,737	6,175
Armstrong	957	756	122	6	54	18	751	105	122	189
Beaver	7,910	6,900	162	237	170	440	6,857	653	1,103	603
Bedford	440	410	4	15	3	8	315	5	60	70
Berks	3,488	3,302	19	-	72	95	2,390	302	881	519
Blair	5,126	4,412	214	54	155	290	3,454	462	1,004	1,130
Bradford	541	526	2	-	8	5	546	30	16	10
Bucks	17,917	13,248	196	3,150	155	988	11,362	763	3,369	3,949
Butler	1,767	1,652	-	-	50	64	1,290	131	256	351
Cambria	7,005	6,011	282	359	224	129	5,090	1,066	1,814	1,167
Cameron	-	-	-	-	-	-	-	-	-	-
Carbon	1,481	1,137	241	-	18	85	1,199	110	175	217
Centre	1,841	1,708	56	6	34	37	1,390	217	355	313
Chester	3,868	3,550	1	-	117	200	2,198	689	1,782	577
Clarion	624	532	16	17	5	54	473	62	118	95
Clearfield	1,468	1,234	48	82	29	76	1,081	271	208	450
Clinton	691	616	54	2	6	13	632	78	39	98
Columbia	216	90	115	-	4	7	175	-	52	-12
Crawford	421	381	1/	10	-	29	350	3	61	12
Cumberland	2,283	1,933	144	95	79	32	2,016	179	348	97
Dauphin	1,653	1,395	188	8	16	46	1,043	69	360	319
Delaware	8,976	7,502	66	1,206	138	65	5,422	1,212	697	4,070
Elk	1,508	1,340	-	23	52	92	812	68	581	182
Erie	1,382	1,253	1/	59	27	42	1,056	46	214	158
Fayette	2,797	2,221	74	323	66	114	1,710	220	250	1,058
Forest	-	-	-	-	-	-	-	-	-	-
Franklin	3,481	2,819	1/	4	30	628	2,290	252	535	908
Fulton	54	52	-	-	-	2	51	-	-	3
Greene	2,138	1,978	13	78	40	28	1,596	106	459	189
Huntingdon	131	78	50	-	1	1	126	14	24	-5
Indiana	1,198	1,037	16	32	28	84	1,024	135	332	-23
Jefferson	782	690	1	29	7	55	719	203	95	171
Juniata	203	198	1/	-	4	1	162	5	23	24
Lackawanna	-	-	-	-	-	-	-	-	-	-
Lancaster	7,906	7,212	138	97	154	304	6,832	684	972	786
Lawrence	124	123	-	-	-	1	103	-	1/	20
Lebanon	2,606	2,290	1/	55	141	119	1,839	272	1,050	-10
Lehigh	6,224	5,610	108	250	69	188	5,462	866	1,461	167
Luzerne	2,512	2,193	190	18	84	26	1,695	469	524	762
Lycoming	2,102	1,972	1/	1	77	53	1,521	213	682	112
McKean	1,423	666	692	32	18	14	587	5	64	777
Mercer	493	461	-	-	15	16	428	72	2	135
Mifflin	1,277	1,154	9	1	32	80	872	28	314	118
Monroe	698	629	37	-	21	11	400	44	54	289
Montgomery	9,857	8,565	66	113	296	817	6,105	1,207	2,165	2,794
Montour	858	439	333	66	-	20	346	8	37	482
Northampton	7,286	6,670	26	110	351	130	7,108	536	1,602	-889
Northumberland	1,543	1,068	437	-	23	14	1,047	20	237	279
Perry	179	161	-	-	1/	17	107	14	56	30
Philadelphia	-	-	-	-	-	-	-	-	-	-
Pike	169	161	1	-	2	5	122	8	31	24
Potter	191	107	30	-	2	52	94	-	56	40
Schuylkill	3,578	2,737	664	-	107	71	2,366	120	242	1,090
Snyder	675	579	36	-	9	52	358	59	260	116
Somerset	2,150	1,809	217	39	29	56	1,378	125	454	443
Sullivan	-	-	-	-	-	-	-	-	-	-
Susquehanna	44	43	-	-	-	1/	32	12	-	24
Tioga	602	560	20	-	6	15	467	144	166	113
Union	43	42	-	-	-	1	41	1	-	2
Venango	1,978	1,104	780	68	-	25	1,720	74	366	-33
Warren	178	98	49	-	3	28	160	16	10	25
Washington	3,154	2,985	3	60	65	42	2,282	589	814	648
Wayne	-	-	-	-	-	-	-	-	-	-
Westmoreland	19,298	16,748	55	1,676	489	329	10,911	2,803	4,349	6,840
Wyoming	130	89	36	-	3	2	103	21	17	31
York	1,718	1,358	1/	208	1	140	1,296	52	218	245

Detail may not add to total because of rounding.

1/ Less than $500.

TABLE 9. METERED CUSTOMERS FOR PRIVATE WATER UTILITIES, BY CUSTOMER TYPE, 1983

County	Total	Residential	Commercial	Industrial	Public	Other
Total	935,519	868,797	57,395	6,146	3,022	159
Adams	393	387	-	-	6	-
Allegheny	225,024	212,219	11,897	283	611	14
Armstrong	3,234	2,832	354	8	38	2
Beaver	-	-	-	-	-	-
Bedford	166	162	3	-	1	-
Berks	10,635	10,274	311	43	6	1
Blair	1,288	1,109	142	29	8	-
Bradford	4,107	3,798	260	17	32	-
Bucks	8,994	8,606	320	42	24	2
Butler	11,133	9,821	1,222	24	61	5
Cambria	279	257	18	3	-	1
Cameron	1,540	1,387	133	12	-	8
Carbon	2,022	1,911	102	9	-	-
Centre	7,014	6,285	680	15	33	1
Chester	8,117	7,670	407	25	4	11
Clarion	2,518	1,970	360	5	179	4
Clearfield	597	570	15	4	8	-
Clinton	1,467	1,370	86	5	6	-
Columbia	10,873	9,718	1,023	73	59	-
Crawford	571	571	-	-	-	-
Cumberland	28,552	25,910	2,481	24	136	1
Dauphin	27,216	24,024	3,027	72	97	1
Delaware	218,058	205,443	8,318	3,546	742	9
Elk	653	653	-	-	-	-
Erie	3,281	3,127	132	22	-	-
Fayette	18,830	16,817	1,857	51	102	3
Forest	378	378	-	-	-	-
Franklin	239	237	2	-	-	-
Fulton	-	-	-	-	-	-
Greene	1,741	1,704	30	7	-	-
Huntingdon	305	305	-	-	-	-
Indiana	6,840	6,262	503	13	62	-
Jefferson	3,370	2,949	395	10	15	1
Juniata	-	-	-	-	-	-
Lackawanna	131,255	122,416	8,059	528	250	2
Lancaster	9,103	8,414	527	132	20	10
Lawrence	22,190	19,744	2,235	115	94	2
Lebanon	4,613	4,012	553	19	29	-
Lehigh	1,365	1,365	-	-	-	-
Luzerne	5,247	4,985	243	3	11	5
Lycoming	2,279	2,088	167	14	10	-
McKean	3,418	3,114	239	24	29	12
Mercer	17,105	15,557	1,380	149	16	3
Mifflin	-	-	-	-	-	-
Monroe	5,776	5,776	-	-	-	-
Montgomery	26,508	24,713	1,523	183	86	3
Montour	-	-	-	-	-	-
Northampton	10,687	9,787	714	125	59	2
Northumberland	21,943	20,336	1,406	109	86	6
Perry	63	63	-	-	-	-
Philadelphia	-	-	-	-	-	-
Pike	-	-	-	-	-	-
Potter	-	-	-	-	-	-
Schuylkill	6,408	5,940	441	16	10	1
Snyder	162	162		-	-	-
Somerset	1,623	1,623	-	-	-	-
Sullivan	7	7	-	-	-	-
Susquehanna	2,449	2,190	231	10	18	-
Tioga	-	-	-	-	-	-
Union	-	-	-	-	-	
Venango	777	702	67	2	4	2
Warren	5,098	4,660	351	50	36	1
Washington	4,487	4,149	289	6	14	29
Wayne	3,697	3,194	464	19	3	17
Westmoreland	1,104	1,062	23	9	10	-
Wyoming	642	603	39	-	-	-
York	38,078	33,409	4,371	291	7	-

TABLE 10. METERED CUSTOMERS FOR MUNICIPAL WATER UTILITIES, BY CUSTOMER TYPE, 1983

County	Total	Residential	Commercial	Industrial	Public	Other Water Utilities
Total	884,722	754,365	104,317	21,651	4,254	135
Adams	704	624	72	2	6	-
Allegheny	123,874	120,031	1,449	297	2,042	55
Armstrong	2,013	1,929	73	7	3	1
Beaver	4,693	4,487	172	18	15	1
Bedford	2	-	2	-	-	-
Berks	44,275	39,327	4,083	628	219	18
Blair	4,943	4,616	227	36	64	-
Bradford	311	280	25	5	1	-
Bucks	16,718	14,734	1,790	120	35	39
Butler	3,397	3,031	290	43	33	-
Cambria	3,725	3,590	127	3	5	-
Cameron	-	-	-	-	-	-
Carbon	344	332	11	1	-	-
Centre	7	-	-	1	6	-
Chester	7,637	6,814	647	75	100	1
Clarion	1,090	1,031	45	2	12	-
Clearfield	4,458	3,961	448	47	-	2
Clinton	-	-	-	-	-	
Columbia	-	-	-	-	-	-
Crawford	7,640	6,734	746	132	28	-
Cumberland	-	-	-	-	-	-
Dauphin	23,875	20,023	3,120	227	504	1
Delaware	10,827	10,132	511	32	152	-
Elk	-	-	-	-	-	-
Erie	19,361	15,724	2,861	370	404	2
Fayette	1,755	1,540	100	-	115	-
Forest	-	-	-	-	-	-
Franklin	523	505	17	1	-	-
Fulton	-	-	-	-	-	-
Greene	-	-	-	-	-	-
Huntingdon	5,242	4,828	316	27	68	3
Indiana	449	403	41	2	3	-
Jefferson	596	541	40	15	-	-
Juniata	-	-	-	-	-	-
Lackawanna	156	156	-	-	-	-
Lancaster	7,610	7,388	134	45	42	1
Lawrence	793	728	24	12	29	-
Lebanon	823	786	27	10	-	-
Lehigh	9,038	8,198	685	79	70	6
Luzerne	-	-	-	-	-	-
Lycoming	2,001	1,875	105	9	12	-
McKean	-	-	-	-	-	-
Mercer	31,583	28,010	3,548	13	12	-
Mifflin	-	-	-	-	-	-
Monroe	2,197	2,123	51	6	17	-
Montgomery	7,106	6,614	373	78	41	-
Montour	-	-	-	-	-	-
Northampton	7,616	7,055	474	56	30	1
Northumberland	1	-	1	-	-	-
Perry	870	798	56	3	12	1
Philadelphia	503,291	404,289	80,000	19,000	1	1
Pike	-	-	-	-	-	-
Potter	-	-	-	-	-	-
Schuylkill	4,374	3,815	434	68	57	-
Snyder	-	-	-	-	-	-
Somerset	356	324	20	1	11	-
Sullivan	10	-	9	1	-	-
Susquehanna	-	-	-	-	-	-
Tioga	785	704	73	4	4	-
Union	136	-	125	7	4	-
Venango	813	741	47	17	8	-
Warren	740	685	48	-	7	-
Washington	775	765	-	2	7	1
Wayne	-	-	-	-	-	-
Westmoreland	951	951	-	-	-	-
Wyoming	290	274	12	2	2	-
York	13,948	12,869	858	147	73	1

TABLE 11. METERED CUSTOMERS FOR MUNICIPAL AUTHORITY WATER UTILITIES, BY CUSTOMER TYPE, 1983

County	Total	Residential	Commercial	Industrial	Public	Other Water Utilities
Total	1,088,252	1,007,001	67,850	5,357	5,989	2,055
Adams	5,554	4,673	847	6	28	-
Allegheny	160,276	152,819	6,715	229	489	24
Armstrong	4,279	3,923	310	18	26	2
Beaver	44,752	42,100	2,322	104	219	7
Bedford	3,153	2,825	288	20	19	1
Berks	17,255	16,090	955	111	97	2
Blair	25,523	23,653	1,711	91	63	5
Bradford	3,582	3,129	327	15	111	-
Bucks	72,974	64,026	8,066	637	235	10
Butler	7,912	7,505	326	42	39	-
Cambria	40,899	38,381	2,082	176	224	36
Cameron	-	-	-	-	-	-
Carbon	37,732	34,865	2,775	69	23	-
Centre	11,775	11,001	648	49	67	10
Chester	13,402	12,296	952	88	66	-
Clarion	3,193	2,980	174	16	22	1
Clearfield	11,849	10,810	945	46	42	6
Clinton	5,773	5,183	393	41	155	1
Columbia	735	690	38	3	4	-
Crawford	3,510	3,117	327	14	51	1
Cumberland	29,607	24,920	2,335	355	157	1,840
Dauphin	8,190	7,837	262	35	55	1
Delaware	29,143	28,461	397	122	157	6
Elk	8,207	7,372	707	75	48	5
Erie	9,592	8,793	619	80	98	2
Fayette	16,777	15,890	742	38	100	7
Forest	-	-	-	-	-	-
Franklin	20,400	19,321	907	82	89	1
Fulton	842	800	40	2	-	-
Greene	12,238	11,293	669	36	238	2
Huntingdon	687	646	37	3	1	-
Indiana	5,587	5,477	91	11	4	4
Jefferson	5,151	4,765	274	38	72	2
Juniata	2,060	1,864	181	6	9	-
Lackawanna	-	-	-	-	-	-
Lancaster	52,808	48,838	3,536	336	97	1
Lawrence	599	536	51	-	12	-
Lebanon	17,001	15,638	993	142	225	3
Lehigh	44,579	40,764	3,478	152	164	21
Luzerne	14,489	13,572	741	107	66	3
Lycoming	20,020	18,621	1,134	160	105	-
McKean	1,261	930	284	34	12	1
Mercer	3,546	3,167	354	8	17	-
Mifflin	9,503	8,776	614	54	58	1
Monroe	4,729	4,002	654	29	44	-
Montgomery	52,624	48,027	3,412	693	487	5
Montour	348	255	65	9	18	1
Northampton	54,919	51,214	3,028	243	422	12
Northumberland	5,496	4,927	495	42	32	-
Perry	1,840	1,705	110	4	21	-
Philadelphia	-	-	-	-	-	-
Pike	1,564	1,397	162	3	2	-
Potter	859	740	79	8	32	-
Schuylkill	24,518	22,108	1,842	207	361	-
Snyder	4,284	3,954	298	24	8	-
Somerset	12,334	11,404	828	42	55	5
Sullivan	-	-	-	-	-	-
Susquehanna	440	398	38	1	3	-
Tioga	3,578	3,122	373	14	69	-
Union	407	387	11	3	6	-
Venango	6,555	6,006	496	32	14	7
Warren	1,013	934	63	8	8	-
Washington	17,832	16,881	836	45	67	3
Wayne	-	-	-	-	-	-
Westmoreland	96,482	90,130	5,586	210	542	14
Wyoming	1,309	1,104	168	5	12	-
York	10,706	9,959	639	84	22	2

TABLE 12. STATISTICS FOR MUNICIPAL WATER AUTHORITIES IN PENNSYLVANIA, 1983

(The number in parentheses after each authority indicate: 1/ The number of incorporating municipalities and (2) the number of municipalities served wholly or in part by the authority. The notation * indicates that the authority leases its water facilities to the incorporating municipality for operation by the municipality.)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
Total all municipal water authorities	$1,190,409,584	$56,755,462	$198,699,800	$141,451,788	$19,747,560	$38,349,037	$38,646,535	1,135,585
ADAMS								
Abbottstown (1-1)*	825,000	-	95,236	17,453	4,262	67,258	14,787	280
Arendtsville (1-1)*	128,000	-	27,668	26,262	-	-	1,406	226
Fairfield (1-2)	220,960	-	24,879	16,937	3,799	-	11,741	250
Franklin Township (1-1)	87,255	2,954	18,574	12,599	-	-	5,975	105
Gettysburg (1-1)	2,569,286	163,067	330,926	321,049	10,668	5,994	14,551	2,673
Littlestown (1-3)*	389,740	75,361	139,603	178,607	76,877	-	37,873	1,322
New Oxford (1-2)	4,000,000	-	232,627	202,129	-	-	30,498	980
York Springs (1-2)	80,700	-	6,469	4,941	505	-	2,033	41
ALLEGHENY								
Aleppo Township (1-3)*	823,309	1,000	122,870	54,021	1,614	62,985	7,478	405
Braddock (1-1)	1,192,225	-	439,927	360,925	5,243	93,000	-8,755	1,534
Edgeworth (1-4)	2,159,445	42,980	473,983	335,713	59,488	113,522	84,236	2,054
Fawn-Frazer Joint (2-6)	2,648,006	928	233,306	156,236	14,615	69,927	21,758	1,359
Findlay (1-1)	1,886,713	8,013	293,483	191,624	7,975	97,225	12,609	1,417
Forward (1-1)	2,810,155	159,523	278,100	179,602	25,727	16,119	108,106	865
Fox Chapel (1-4)	3,416,913	71,202	1,404,779	1,203,322	118,268	157,044	162,681	4,257
Hampton Township (1-5)	7,013,059	178,107	1,390,517	1,212,963	19,916	152,254	45,216	5,490
Harmar Township (1-2)	494,932	7,153	168,911	96,633	11,305	79,512	4,071	980
Harrison Township (1-1)*	765,901	10,649	171,495	98,688	1,383	21,247	52,943	347
McKeesport (1-5)	3,591,622	59,292	2,631,864	2,143,180	113,294	138,777	463,201	10,276
Monroeville (1-1)	11,871,263	295,164	3,196,934	2,180,514	317,851	856,974	477,297	8,472
Moon Township (1-2)	7,800,610	-	710,567	553,892	283,426	108,171	331,930	4,471
North Versailles Twp. (1-2)	3,573,210	58,540	829,007	682,026	43,515	172,395	18,101	4,159
Oakmont (1-7)	10,525,286	203,029	2,565,129	2,104,153	89,794	382,372	168,398	14,553
Plum (1-2)	4,475,699	34,231	1,070,169	950,469	93,170	40,486	172,384	7,158
Rankin (1-1)	313,000	60,000	171,039	193,735	8,268	9,933	-24,361	1,073
Richland (1-1)	1,554,526	-	288,764	227,529	5,497	9,591	57,141	907
Robinson (1-2)	4,780,301	-	769,500	623,150	-	204,892	-58,542	3,112
Sewickley (1-6)	1,866,508	2,309	629,686	512,514	18,517	13,119	122,570	2,072
Western Allegheny Co. (1-2)	1,730,399	20,653	497,437	329,996	100,333	79,187	188,587	1,887
West View (1-17)	55,884,467	688,231	7,582,062	4,759,194	309,941	2,301,382	831,427	35,441
West View Suburban (1-8)	11,181,316	2,246,747	1,225,316	942,986	160,757	236,903	206,184	3,940
White Oak (1-1)	2,368,560	139,475	729,781	456,899	-	42,352	230,530	3,151
Wilkinsburg-Penn Joint (2-18)	45,407,985	7,165,807	8,434,698	6,756,184	1,920,742	1,278,081	2,321,175	42,942
ARMSTRONG								
Eastern Armstrong (1-1)	352,954	39,119	40,888	19,479	1,456	14,000	8,865	213
Kiskiminetas Township (1-1)	1,880,194	25,630	214,032	219,530	17,171	29,560	-12,389	885
Kittanning Suburban Jt. (2-3)	1,574,959	11,957	240,747	205,755	46,593	12,703	68,882	765
Mahoning Township (1-1)	262,058	-	41,682	26,249	180	1,978	13,635	248
Manor Township (1-1)	1,612,000	-	148,901	77,785	20,740	12,568	79,288	1,268
Parks Township (1-1)	617,900	29,917	53,749	43,603	16,130	-	26,276	337
West Kittanning (1-1)	205,782	112,547	128,272	112,547	-	7,994	7,731	584
Worthington (1-2)	1,471,565	-	91,773	46,102	2,986	42,985	5,672	460
BEAVER								
Aliquippa (1-3)	3,048,820	65,541	1,021,794	1,327,326	58,724	90,515	-337,233	6,096
Ambridge (1-4)	6,700,000	-	1,002,178	987,037	-	-	15,141	6,213
Beaver (1-1)*	1,398,164	-	191,822	124,807	39,188	43,200	63,003	1,782
Beaver Falls (1-19)	18,523,422	625,186	2,355,016	1,850,498	250,802	170,728	584,592	15,655
Brighton Township (1-2)	3,002,190	215,772	475,546	343,339	65,211	185,366	12,052	1,921
Center Township (1-2)	3,864,101	605,810	701,382	355,677	6,535	222,100	130,140	3,540
Conway (1-1)*	584,390	-	118,033	126,897	4,915	6,339	-10,288	946
Creswell Heights Jt. (1-4)	4,509,415	99,008	628,418	409,794	62,000	148,076	132,548	4,591
Franklin Twp (1-1)	736,569	-	21,725	17,494	18,634	-	22,865	62
Industry (1-1)	690,728	20,394	90,672	61,669	10,819	49,926	-10,104	598
Midland (1-3)	1,668,659	18,802	480,013	606,588	40,539	11,320	-97,356	1,295
North Sewickley Township (1-1)	1,269,011	20,737	198,282	166,779	17,687	48,917	273	1,259
Ohioville (1-1)	804,414	15,000	132,136	122,798	-	-	9,338	804
Potter Township (1-1)	58,360	-	10,007	9,724	420	1,203	-500	54
Raccoon Twp. (1-2)*	984,657	9,517	164,851	158,146	2,169	-	8,874	619
Vanport Township (1-2)	525,057	-	317,828	189,016	75,604	125,060	79,356	830
BEDFORD								
Bedford (1-2)	1,370,160	69,947	236,189	200,503	3,032	3,819	34,899	1,762
Everett (1-3)	2,554,812	1,268,791	151,030	61,381	-	55,360	34,289	720
Rainsburg (1-1)	-	-	2,919	2,526	-	-	393	66
Saxton (1-4)	280,000	22,812	49,852	50,944	2,193	828	273	705
BERKS								
Bern Township (1-1)	405,137	-	126,161	82,166	5,146	-	49,141	114
Bernville (1-1)	155,907	-	30,187	21,439	983	9,973	-242	277
Birdsboro (1-1)*	760,248	10,568	151,452	155,273	54,457	54,463	-3,827	1,316
Caernarvon Township (1-2)*	509,000	-	66,103	25,267	5,840	28,435	18,241	339
Fleetwood (1-3)	1,220,000	3,800	103,298	99,064	1,146	3,620	1,760	1,254
Hamburg (1-2)*	1,759,908	28,198	139,633	136,687	53,033	70,959	-14,980	1,919
Lyons (1-2)	242,087	4,110	19,715	24,211	1,923	10,161	-12,734	190
Maidencreek (1-2)	548,170	-	33,032	15,636	4,337	3,423	18,310	350
Mount Penn (1-4)	2,546,066	37,869	367,923	254,842	48,432	57,933	103,580	3,350
Muhlenberg Township (1-3)	5,918,862	-	653,630	507,137	-	-	146,493	5,599
Ontelaunee Township (1-1)	249,214	-	44,114	32,610	4,365	-	15,869	67
Wernersville (1-3)	1,495,000	-	201,130	196,190	3,180	-	8,120	948
Western Berks (1-3)	12,455,013	1,389,775	1,350,338	692,525	111,530	712,633	56,710	5
Womelsdorf-Robesonia Jt. (2-2)	1,328,313	95,707	201,577	147,496	7,522	-	61,603	1,547

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
BLAIR								
Altoona (1-5)*	$10,023,787	$140,786	$4,670,900	$3,044,021	$445,454	$938,919	$1,133,414	21,955
Bellwood (1-2)	963,392	15,013	129,129	93,429	11,244	29,500	17,444	1,231
Blair Twp (1-1)	662,695	-	57,450	36,372	1,000	21,679	399	353
Duncansville (1-3)*	250,000	-	90,767	85,524	-	1,604	3,639	930
Martinsburg (1-3)	2,315,328	-	37,649	53,671	4,219	-	-11,803	1,095
Oak Ridge (1-3)	285,506	-	24,020	23,700	-	-	320	196
Roaring Spring (1-2)	904,670	12,781	68,161	55,894	-	12,781	-514	1,043
Williamsburg (1-3)	706,000	-	48,447	61,556	-	-	-13,109	881
BRADFORD								
Canton (1-2)	723,220	95,199	93,152	82,051	7,734	11,030	7,805	778
Towanda (1-6)*	1,409,252	-	352,441	381,263	21,777	-	-7,045	1,997
Troy (1-2)*	244,566	-	78,005	72,416	-	-	5,589	670
Ulster (1-1)	168,142	542	18,063	9,959	569	4,500	4,173	146
BUCKS								
Bensalem Township (1-1)	11,888,550	-	2,190,185	1,714,094	-	-	476,091	11,020
Bristol (1-2)*	7,200,000	-	1,632,189	1,033,013	31,000	31,000	599,176	9,197
Bucks County (1-4)	12,498,392	513,205	3,625,092	2,692,751	289,408	1,307,050	-85,301	3,011
Falls (1-2)	5,587,313	291,945	732,899	622,653	-	437,239	-326,993	6,556
Lower Bucks County Jt. (1-4)	7,502,665	89,502	2,388,278	1,598,999	-	447,143	342,136	18,893
Morrisville (1-3)*	2,385,464	23,817	992,106	737,298	54,671	307,851	1,628	5,513
Northampton (1-1)	10,823,441	113,050	983,671	1,002,082	132,371	188,498	-74,538	5,027
Perkasie (1-2)	1,227,448	24,404	312,385	175,776	19,688	103,857	52,440	1,722
Riegelsville (1-1)*	140,000	-	26,100	25,100	-	1,000	-	350
Upper Southampton Twp. (1-3)	4,118,451	174,298	745,809	650,307	21,539	46,566	70,475	3,426
Warminster Township (1-3)	7,184,591	276,604	1,374,969	1,011,040	173,961	293,832	244,058	8,570
Warrington Township (1-1)	3,222,933	237,982	265,841	99,468	40,667	205,232	1,808	1,193
BUTLER								
Buffalo Township (1-1)	981,714	3,754	160,838	148,119	13,102	28,089	-2,268	501
Butler Township (1-1)	2,186,456	-	471,814	346,522	42,319	44,803	122,808	1,675
Connoquenessing (1-2)	1,177,183	3,115	87,282	51,090	2,900	39,258	-166	323
Cranberry Township (1-1)	4,856,328	336,946	592,913	446,878	57,847	10,435	193,447	2,921
Evans City (1-3)*	253,339	-	151,338	70,264	3,120	61,010	23,184	928
Saxonburg (1-3)	1,730,000	-	114,482	71,392	11,575	48,235	6,430	695
Slippery Rock (1-1)*	1,172,112	-	185,166	155,835	-	24,715	4,616	869
CAMBRIA								
Adams (1-1)	490,304	2,255	91,603	67,633	2,178	2,779	23,369	560
Cambria Township (1-1)	552,018	-	59,849	70,094	2,052	-	-8,193	396
Croyle Township (1-2)	405,000	-	33,702	16,711	375	13,228	4,138	180
East Taylor Township (1-2)	862,753	2,661	165,793	101,294	14,720	16,672	62,547	1,017
Ebensburg (1-2)*	1,915,815	-	466,755	313,180	595	156,886	-2,716	2,019
Elder Township (1-1)	92,041	5,857	7,580	4,235	370	-	3,715	53
Greater Johnstown (1-17)	26,582,061	1,768,195	3,701,312	2,948,771	856,856	1,151,330	458,067	22,428
Hastings (1-3)	558,085	-	50,575	50,575	-	-	-	682
Highland (1-17)	15,440,481	458,945	1,419,690	832,941	143,258	313,235	416,772	8,391
Jackson Township (1-1)	1,976,873	322,209	168,050	107,574	10,870	39,681	31,665	1,114
Nanty Glo (1-5)	1,351,275	-	176,005	108,852	-	5,770	61,383	1,568
Portage (1-2)	912,446	30,018	240,471	143,865	20,839	31,643	85,802	2,403
Southwestern Cambria County(1-4)	1,009,621	32,509	280,687	202,706	12,454	65,932	24,503	1,303
Tri Township (1-3)	122,617	2,318	33,850	29,655	1,081	2,819	2,457	190
Upper Yoder Township (1-2)	414,178	93,696	60,879	57,902	-	-	2,977	390
West Carroll Township (1-3)	77,000	-	39,742	27,132	-	13,722	-1,112	320
Wilmore (1-1)*	90,000	-	8,632	6,850	-	-	1,782	99
CARBON								
Beaver Meadows (1-1)*	210,956	-	38,512	17,220	-	14,100	7,192	296
Jim Thorpe (1-1)*	711,000	-	280,423	280,643	-	-	-220	1,590
Lansford-Coaldale Joint (2-3)	2,798,953	34,212	403,163	337,545	9,494	18,740	56,372	3,464
Lehighton (1-4)	1,078,641	46,421	320,721	270,737	7,748	22,540	35,192	30,842
Nesquehoning (1-1)	1,266,307	-	176,434	67,865	3,787	50,988	61,368	1,147
Summit Hill (1-1)	528,904	-	137,690	108,537	4,740	150	33,743	1,205
Weatherly (1-1)*	1,325,000	-	124,357	116,730	84,439	68,375	23,691	910
CENTRE								
Bellefonte (1-4)*	1,419,264	-	406,577	379,895	-	-	26,682	2,835
Boggs Township (1-1)*	556,600	-	49,167	49,453	-	-	-286	15
Ferguson Township (1-1)	249,113	-	46,314	43,000	-	-	3,314	432
Harris Township (1-2)*	349,830	-	114,860	141,313	5,971	26,026	-46,508	1,083
Milesburg (1-2)	505,746	-	59,989	33,765	11,022	8,225	29,021	630
Snow Shoe (1-1)	260,222	1,397	52,454	31,779	222	4,450	16,447	355
State College (1-5)	9,881,390	1,129,004	1,191,843	710,922	199,777	316,352	364,346	7,057
CHESTER								
City of Coatesville (1-4)	5,532,570	-	1,492,978	659,258	522,148	1,167,389	188,479	4,294
Southeastern Chester Co. (1-1)*	450,037	-	133,005	134,620	11,747	-	10,132	529
Uwchlan Twp. (1-3)	2,380,923	183,703	720,811	333,005	65,931	181,369	272,368	2,988
West Chester Area (1-5)	7,256,856	-	1,550,046	1,070,795	88,789	433,027	135,013	5,591
CLARION								
Clarion Township (1-1)	479,630	1,985	58,569	45,997	-	11,475	1,097	118
Foxburg Area (1-2)*	114,255	-	16,062	12,507	-	5,288	-1,733	127
Hawthorn (1-3)	385,815	-	51,138	37,954	7,989	8,304	12,869	300
Redbank Valley (1-5)	215,768	10,553	124,975	94,135	35,594	51,384	15,050	1,067
Rimersburg ([illegible])*	222,000	-	96,357	70,214	10,339	15,155	21,327	561
Saint Petersburg (1-2)*	180,000	-	36,776	24,472	588	6,900	5,992	197
Shippinville (1-2)*	179,000	-	60,635	60,217	-	-	418	285
Sligo (1-2)*	426,584	19,756	101,714	55,706	7,265	19,778	33,495	352
Strattanville (1-1)	121,000	-	77,477	71,477	-	-	6,000	313

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
CLEARFIELD								
Allport (1-3)	$96,500	$ -	$24,857	$ 22,030	$ -	$ -	$2,827	170
Clearfield (1-2)	4,172,993	62,805	480,773	435,142	232,051	77,686	199,996	5,001
Cooper (1-5)	1,119,582	56,423	132,811	75,017	14,243	56,365	15,672	241
Houtzdale (1-6)	1,241,656	25,764	197,021	143,243	18,498	19,477	52,799	2,475
Huston Township (1-5)	343,169	-	55,050	23,334	-	-	31,716	302
Irvona (1-4)*	595,283	-	58,932	26,414	3,362	15,966	19,914	552
Morris Township (1-2)	98,762	-	47,959	44,833	-	-	3,126	317
Pike (1-3)	1,742,566	30,967	216,487	113,432	2,135	23,455	81,735	1,430
Quehanna-Covington-Karthaus Area (3-3)	348,604	-	61,195	39,444	-	-	21,751	414
Wallaceton (1-1)	93,000	-	13,004	9,802	-	-	3,202	100
West Decatur (1-1)	137,390	-	19,955	19,929	-	-	26	200
Westover (1-1)	184,140	-	18,573	9,315	-	6,710	2,548	115
Woodland-Bigler Area (2-2)	1,031,274	6,472	151,714	119,402	700	8,416	24,596	619
CLINTON								
Beech Creek (1-3)	94,612	-	57,612	56,190	1,453	-	2,875	659
Lock Haven (1-3)*	1,632,364	71,606	324,949	332,351	59,222	15,000	36,820	2,429
Suburban Lock Haven (1-9)	1,706,671	43,499	308,497	242,997	17,397	24,068	58,829	3,341
COLUMBIA								
Catawissa (1-1)	376,156	5,472	123,107	93,626	-	26,786	2,695	705
Mifflin (1-1)	310,000	-	33,631	24,393	-	10,500	-1,262	312
Millville (1-1)*	331,623	7,600	50,657	52,454	-	15,100	-16,897	293
Orangeville (1-1)*	52,000	-	8,335	4,786	-	-	3,549	136
CRAWFORD								
Conneaut Lake (1-1)	127,095	-	42,518	9,394	3,195	330	35,989	365
Linesville (1-2)*	388,912	110,000	50,284	50,284	-	-	-	499
Titusville (1-2)*	1,668,202	-	328,053	290,748	-	61,000	-23,695	2,654
CUMBERLAND								
Carlisle (1-4)*	4,662,186	23,422	1,116,904	1,122,949	93,152	91,948	-4,841	21,602
Carlisle Suburban (1-1)	2,512,451	3,675	209,139	114,568	32,748	115,802	11,517	1,493
Mt. Holly Springs (1-3)*	277,763	128,188	107,566	90,740	1,030	32,500	-14,644	956
Newville (1-2)	392,210	9,298	64,108	48,940	885	17,315	-1,262	764
Shippensburg (1-1)*	2,077,704	10,800	488,610	493,817	46,798	-	41,591	2,927
South Middleton Township (1-1)*	1,671,500	44,099	299,112	144,663	4,028	90,851	67,626	883
DAUPHIN								
Gratz (1-1)*	72,965	-	20,733	13,080	2,058	5,000	4,711	234
Lykens (1-2)*	4,000,000	-	117,952	89,939	-	-	28,013	1,353
Middletown (1-2)*	1,335,000	-	474,711	273,366	31,571	163,562	69,354	3,027
Millersburg (1-2)	1,954,672	160,346	264,786	116,159	7,490	65,117	91,000	1,875
Royalton (1-1)	-	-	60,578	47,185	-	-	13,393	353
Steelton (1-2)	5,000,000	174,005	580,707	378,393	3,996	111,143	95,167	2,466
Susquehanna Township (1-1)	303,749	-	29,894	29,354	18,283	-	18,823	211
Williamstown (1-2)	427,772	-	103,391	95,709	5,885	15,267	-1,700	1,130
DELAWARE								
Chester (1-16)	55,964,280	2,396,992	8,976,478	5,421,665	1,212,155	697,268	4,009,700	29,143
ELK								
Johnsonburg (1-2)	900,000	25,000	150,000	138,278	44,216	38,500	17,438	1,292
Ridgway (1-2)	335,230	-	250,477	267,429	23,802	-	6,850	1,899
St. Marys Area Joint (1-4)	10,431,496	599,040	1,107,188	406,723	-	542,172	158,293	5,016
ERIE								
Albion (1-4)*	54,047	3,444	85,894	90,461	-	-	-4,567	757
Corry (1-4)*	736,152	-	400,991	302,561	2,565	55,700	45,295	3,040
Edinboro (1-1)	1,666,825	3,999	131,673	108,709	1,889	23,000	1,853	1,558
Fairview (1-1)*	233,204	-	58,028	40,059	3,872	-	21,841	674
Millcreek Township (1-1)	1,359,282	17,612	75,508	64,089	35,627	-	47,046	300
North East (1-2)*	5,176,016	17,925	436,426	291,345	-	123,925	21,156	1,533
Union City (1-2)	1,133,944	25,987	134,722	113,315	1,733	11,200	11,940	1,179
Waterford (1-1)	319,132	1,401	48,633	45,000	-	-	3,633	551
FAYETTE								
Albert Gallatin (1-2)	981,037	9,050	161,476	126,994	8,558	19,912	23,128	854
Belle Vernon (1-4)	1,416,747	14,841	228,801	156,191	10,185	13,722	69,073	2,438
Indian Creek Valley (1-2)	2,554,386	-	150,357	93,449	3,441	44,386	15,963	549
Newell (1-1)	649,124	7,199	95,426	78,066	22,520	3,987	35,893	235
North Fayette County (1-18)	11,127,108	712,157	1,471,737	911,560	119,886	102,494	577,569	8,356
Ohiopyle (1-1)	300,000	-	13,489	12,110	-	-	1,379	51
Perryopolis (1-2)	710,161	38,692	71,293	76,645	11,462	-	6,110	749
Pleasant Valley (1-1)	1,120,749	-	157,519	150,823	3,155	-	9,851	460
Smithfield (1-3)	1,277,000	50,000	72,562	49,583	-	-	22,979	699
Washington (1-7)	2,924,126	162,654	374,760	320,681	41,062	65,643	29,498	3,098
FRANKLIN								
Bear Valley Joint (2-3)	2,763,282	33,076	319,377	218,174	82,504	86,551	97,156	2,300
Chambersburg (1-1)*	11,400,863	279,938	1,112,856	917,253	118,929	198,674	115,858	5,899
Greencastle Area (1-2)	645,853	31,528	162,345	123,112	12,092	-	51,325	1,687
Guilford (1-2)	3,618,082	172,324	578,685	278,283	-	205,407	94,995	3,862
Mercersburg (1-3)*	764,915	-	116,911	68,750	12,000	44,860	15,301	892
Orrstown (1-4)*	35,000	-	12,421	12,308	-	-	113	115
Washington Township (1-1)	2,701,872	1,063,895	686,291	253,327	-	-	432,964	1,300
Waynesboro (1-2)	2,002,037	38,128	492,595	419,109	26,616	-	100,102	4,349
FULTON								
McConnellsburg (1-3)	625,795	-	54,400	51,250	-	-	3,150	842

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
GREENE								
Brave (1-2)	$ 130,409	$ -	$ 6,931	$ 6,952	$ -	$ -	$ -21	87
Carmichaels (1-2)	2,190,788	54,412	206,222	174,530	10,981	29,915	12,758	1,389
Dunkard Valley Joint (1-2)	549,766	28,416	95,610	75,673	2,318	10,933	11,322	512
Mt. Morris (1-1)	429,772	-	84,034	64,220	-	8,761	11,053	409
South East Franklin (1-1)	274,186	-	88,600	76,800	-	3,000	8,800	181
Southwestern Pennsylvania (1-15)	10,107,374	276,822	1,656,204	1,197,840	92,754	406,157	144,961	9,720
HUNTINGDON								
Alexandria (1-2)	20,865	41,864	43,061	54,112	12,381	-	1,330	364
Mapleton (1-1)	700,000	-	17,720	8,997	-	-	8,723	255
Orbisonia-Rockhill Joint (1-2)	250,000	-	42,796	47,811	-	-	-5,015	378
Shirleysburg (1-1)	101,412	-	8,129	6,828	-	-	1,301	68
Warriors Mark (1-2)	136,416	-	18,908	8,087	1,559	23,877	-11,497	175
INDIANA								
Blairsville (1-3)	2,326,569	357,525	297,639	185,137	11,707	97,240	26,969	1,750
Cherry Tree (1-3)	10,740	-	19,540	17,949	351	2,166	-224	155
Central Indiana Co. (1-3)*	2,400,000	-	362,146	332,205	4,332	4,760	29,513	1,393
Indiana County (1-5)	3,586,096	-	196,254	241,263	101,464	178,371	-121,916	1,005
Lower Indiana County (1-2)	1,049,717	9,983	219,342	161,710	17,116	49,824	24,924	1,010
Southeastern Indiana County (1-3)	335,674	86,495	102,583	85,816	-	-	16,767	351
JEFFERSON								
Brockway (1-3)	1,730,747	63,629	310,748	245,021	190,570	35,459	220,838	1,641
Brookville (1-6)	1,149,936	34,617	256,498	276,373	5,851	335	-14,359	1,980
Corsica-Rose & Union (1-3)	270,926	-	60,915	57,000	-	-	3,915	306
Reynoldsville (1-1)	288,133	-	153,991	140,510	6,861	59,562	-39,220	1,234
JUNIATA								
McAlisterville (1-1)	115,974	2,175	19,411	8,214	353	11,306	244	341
Mifflintown (1-5)	1,219,273	6,479	143,718	111,852	4,681	7,415	29,132	1,153
Port Royal (1-1)	120,000	-	23,436	28,175	-	-	-4,739	303
Thompsontown (1-2)	145,256	-	16,213	13,319	402	4,022	-726	264
LANCASTER								
Bainbridge (1-1)	155,041	-	29,251	27,713	15,993	5,270	12,261	240
Blue Ball (1-2)	153,594	130,000	38,452	15,665	-	25,358	2,571	276
Denver (1-1)*	104,000	2,556	108,099	89,509	-	-	18,590	792
East Cocalico Township (1-1)	1,990,027	243,799	263,483	223,911	14,000	71,722	-18,150	1,055
East Donegal Township (1-1)	731,271	134,737	71,217	71,388	5,507	13,519	-8,183	531
East Hempfield Township (1-2)	2,286,290	30,244	328,453	216,689	34,700	3,493	142,971	3,422
East Petersburg (1-1)	981,361	21,625	192,277	150,186	27,216	7,906	61,401	1,287
Ephrata (1-1)*	1,343,525	71,750	496,624	433,405	471,631	419,325	115,525	4,095
Lancaster (1-7*)	17,700,000	-	4,911,106	4,703,220	-	-	207,886	31,785
Manheim (1-3)*	2,671,071	13,250	337,567	149,341	-	211,400	-23,174	2,184
Millersville (1-2)	-	-	184,612	172,689	340	-	12,263	1,158
Mount Joy (1-4)	3,562,843	-	410,698	189,242	112,861	166,331	167,986	2,278
Mountville (1-1)*	475,000	13,960	64,277	46,722	-	-	17,555	626
New Holland (1-1)*	1,699,898	-	232,825	157,010	-	-	75,815	1,316
Strasburg (1-1)*	2,320,000	55,759	97,822	115,662	-	-	-17,840	897
West Cocalico (1-4)	746,930	-	72,228	21,738	253	47,722	3,021	419
West Earl (1-3)	530,408	13,803	76,491	48,194	1,944	-	30,241	503
LAWRENCE								
New Wilmington (1-3)	323,719	-	123,664	103,057	-	490	20,117	599
LEBANON								
Annville (1-3)*	528,763	-	150,969	94,779	11,912	47,064	21,038	1,157
Cornwall (1-1)*	575,000	188,938	120,474	114,442	6,881	3,878	9,035	651
Fredericksburg (1-1)	65,000	-	23,590	19,642	265	6,739	-2,526	221
Lebanon (1-10)*	14,647,278	345,883	2,071,855	1,482,025	239,445	970,883	-141,608	13,077
Myerstown (1-2)	1,164,515	72,609	201,633	115,002	12,740	19,884	79,487	1,460
Newmanstown (1-1)	176,415	17,591	37,579	13,526	1,092	1,120	24,025	440
LEHIGH								
Alburtis (1-2)*	174,537	-	55,112	43,224	-	-	11,888	548
Allentown (1-5)*	19,050,000	1,640,000	3,420,860	3,483,679	608,582	926,410	-380,647	32,453
Coopersburg (1-2)*	183,000	-	88,532	66,924	-	-	21,608	993
Lehigh County (1-4)	10,848,024	891,176	1,364,467	893,009	230,907	494,133	208,332	3,690
Salisbury (1-1)*	1,016,781	-	190,915	167,421	-	-	23,494	1,957
South Whitehall Township (1-2)*	3,480,000	57,700	682,790	563,156	-	-	119,634	4,116
Whitehall Township (1-2)	1,899,151	305,941	421,540	289,586	131,954	26,320	237,588	1,361
LUZERNE								
Freeland (1-3)	886,715	3,287	193,206	208,667	2,649	12,098	-24,910	2,178
Hazleton (1-3)	16,147,708	2,647,933	2,287,236	1,446,255	460,306	511,061	790,226	13,379
White Haven (1-1)	250,873	20,429	31,838	39,809	5,738	1,251	-3,484	482
LYCOMING								
Hughesville (1-2)*	405,709	-	74,689	71,277	2,213	-	5,625	1,050
Montgomery (1-2)*	944,710	-	118,110	160,635	51,368	-	8,843	668
Muncy (1-1)*	1,930,494	7,847	208,842	166,933	6,108	17,848	30,169	1,200
Williamsport (1-6)	16,971,708	172,673	1,700,549	1,122,190	153,668	664,410	67,617	17,102
MCKEAN								
Bradford (1-3)*	2,879,949	48,356	1,226,754	463,773	2,239	48,536	716,684	6,318
Port Allegany (1-1)	751,143	9,318	195,884	122,913	3,082	15,307	60,746	1,274
MERCER								
Greenville (1-3)	2,119,430	15,960	440,094	365,241	47,135	-	121,988	3,230
Jamestown (1-1)*	120,000	30,800	52,638	62,839	25,050	1,560	13,289	316

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
MIFFLIN								
Allensville (1-1)	$ 25,000	$ -	$ 9,000	$ 6,300	$ -	$ -	$ 2,700	168
Lewistown (1-7)	11,866,799	1,805,504	1,090,528	739,602	18,053	305,397	63,582	8,412
McVeytown (1-2)*	104,647	-	23,740	27,615	-	-	-3,875	197
Newton Hamilton (1-1)*	78,800	-	17,036	15,540	-	-	1,496	111
Union Township (1-2)	209,913	1,150	124,782	69,106	9,541	3,889	61,328	708
Wayne Township (1-1)	276,000	-	11,855	13,636	152	5,036	-6,665	75
MONROE								
Delaware Water Gap (1-2)	188,000	-	59,027	23,798	4,157	5,373	34,013	225
Stroudsburg (1-2)	3,445,597	240,728	639,512	376,064	40,132	48,510	255,070	4,722
MONTGOMERY								
Collegeville-Trappe Jt. (2-2)	-	7,050	247,703	241,816	-	-	5,887	5,230
Hatboro (1-3)	3,079,399	89,395	632,398	604,398	13,269	-	41,269	4,277
Horsham (1-2)	7,150,194	-	642,745	386,771	55,906	-	311,880	3,261
North Penn (1-11)	17,934,205	1,034,830	2,837,864	2,171,809	762,296	452,176	976,175	13,775
North Wales (1-7)	18,147,972	733,718	3,456,942	1,550,449	301,830	1,197,751	1,010,572	12,766
Pottstown (1-7)*	6,977,019	2,807	1,139,754	761,310	22,474	361,607	39,311	9,303
Red Hill (1-4)	554,938	6,042	57,701	20,102	-	10,610	26,989	601
Schwenksville (1-3)*	533,898	21,000	137,375	120,157	-	-	17,218	441
Telford (1-4)	2,391,441	422,389	218,688	151,630	3,825	47,138	23,745	2,023
Upper Hanover (1-3)	1,015,059	428,194	185,931	96,971	47,405	95,631	40,734	961
MONTOUR								
Danville (1-1)*	1,917,018	-	799,609	324,722	266	7,818	467,335	1,985
Mahoning Township (1-1)	265,000	-	46,497	21,290	7,317	29,539	2,985	277
NORTHAMPTON								
Bath (1-3)	1,762,929	-	107,876	103,024	2,667	52,732	-45,213	821
Bethlehem (1-11)*	63,514,515	379,903	3,422,639	4,411,811	47,845	336,568	-1,277,895	28,760
East Bangor (1-3)	151,000	-	52,946	51,628	-	-	1,318	480
Easton Suburban (1-6)	5,713,737	219,887	1,696,456	918,723	226,622	927,427	76,928	9,938
Hellertown (1-2)	1,856,311	-	127,437	191,792	97,251	12,997	19,899	2,250
Lower Nazareth Township (1-2)	1,561,660	-	136,012	107,987	29,915	49,327	8,613	1,014
Lower Saucon (1-1)	363,148	-	44,070	46,369	1,530	-	-769	376
Northampton (1-5)	11,547,307	292,867	1,495,950	1,143,951	122,676	181,864	292,811	10,080
Portland (1-2)	350,647	-	66,465	28,258	5,939	39,101	5,045	332
Treichler (1-1)	8,889	-	4,162	3,053	-	-	1,109	44
Walnutport (1-2)	173,500	-	100,128	89,679	-	-	10,449	733
Wydnor/University Heights (1-2)	219,479	-	31,651	12,239	1,484	2,316	18,580	191
NORTHUMBERLAND								
McEwensville (1-1)	250,000	-	13,934	7,293	3,200	6,346	3,495	105
Mount Carmel (1-2)*	623,257	8,695	694,017	470,814	10,385	24,524	209,064	4,031
Northumberland (1-1)	119,070	-	13,696	10,040	382	1,583	2,455	85
Ralpho Township (1-2)	521,772	-	146,075	137,178	5,625	2,970	11,552	741
Sunbury (1-2)	1,750,481	107,167	642,678	392,574	-	201,230	48,874	4,845
Turbotville (1-1)*	-	-	32,706	29,346	-	-	3,360	281
PERRY								
Bloomfield (1-1)	134,386	-	32,220	23,992	484	-	8,712	438
Liverpool (1-1)	130,493	2,347	14,818	11,390	6,514	6,639	3,303	218
Millerstown (1-1)	1,000,000	-	27,799	20,179	2,073	-	9,693	299
Newport (1-3)	1,271,750	-	104,895	51,812	5,465	49,346	9,202	885
PIKE								
Matamoras (1-2)	866,117	104,328	104,799	72,470	1,702	6,920	27,111	979
Milford (1-3)	249,520	6,037	63,931	49,636	6,716	23,996	-2,985	594
POTTER								
Austin (1-1)*	66,000	13,000	29,962	30,720	-	-	-758	255
Coudersport (1-1)*	671,263	-	160,700	63,145	-	56,393	41,162	859
SCHUYLKILL								
Auburn (1-1)	223,000	-	36,951	35,767	-	-	1,184	320
Blythe (1-9)	1,507,414	15,997	300,090	217,609	30,348	2,456	110,373	2,659
Hegins Township (1-1)	577,871	3,731	85,656	44,281	1,828	21,831	21,372	1,055
Lake Wynonah (1-1)	1,301,009	-	137,514	53,602	9,452	52,938	40,426	1,621
Mahanoy Township (1-3)	2,304,887	14,048	364,240	361,086	5,904	2,362	6,696	3,125
Minersville (1-8)	1,874,095	76,985	237,268	194,754	12,067	7,484	47,097	3,172
Mountain Water Authority of Joliet (1-5)	1,063	-	13,986	13,253	-	-	733	176
Schuylkill County (1-10)	13,114,424	138,615	1,245,112	555,094	7,997	-	698,015	9,713
Shenandoah (1-1)	3,017,355	14,741	636,151	482,476	8,506	126,775	35,406	4,874
Tamaqua (1-4)*	3,670,326	-	396,778	345,647	40,000	-	91,131	3,757
Tower City (1-1)	652,721	20,378	127,490	62,740	3,662	28,178	40,234	1,287
SNYDER								
Freeburg (1-1;	64,164	-	32,135	27,228	2,732	3,926	3,713	232
Kratzerville (1-1)	97,120	-	14,552	7,618	3,925	1,062	9,797	102
Kreamer (1-2)	241,365	4,750	28,737	17,097	3,244	7,560	7,324	226
McClure (1-1)	297,983	-	33,992	33,205	-	-	787	323
Middleburg (1-1)*	560,409	7,105	80,463	42,573	43,518	97,764	-16,365	801
Penns Creek (1-1)	128,936	11,312	10,639	11,312	-	-	-673	180
Perry Township (1-1)	22,881	7,174	9,416	7,174	-	-	2,242	95
Richfield Area Joint (2-2)	179,946	-	23,473	11,162	3,210	6,693	8,828	224
Selinsgrove (1-1)*	1,517,300	538,562	283,164	124,970	-	109,812	48,382	1,562
Shamokin Dam (1-1)*	668,000	-	113,997	63,621	2,122	33,487	19,011	651
Spring Twp (1-1)	238,232	-	44,915	12,370	-	-	32,545	400

TABLE 12 (Continued)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Total metered and nonmetered customers
SOMERSET								
Berlin (1-1)*	$40,800	$ -	$86,536	$79,609	$ -	$ -	$ 6,927	841
Boswell (1-2)	308,149	-	66,291	36,818	1,859	13,085	18,247	888
Central City (1-2)	2,346,827	-	140,404	82,591	2,101	61,518	-1,604	863
Conemaugh Township (1-5)	1,237,557	36,159	175,901	37,860	15,790	80,661	73,170	1,289
Hooversville (1-2)	912,004	335,423	57,019	53,378	-	-	3,641	343
Indian Lake (1-1)*	412,750	12,759	82,986	71,650	2,368	-	13,704	440
Jenner Township (1-2)	101,362	-	17,145	10,224	1,630	320	8,231	190
Jennerstown (1-2)*	450,000	-	61,085	64,472	1,636	-	-1,751	406
Meyersdale (1-2)	553,184	23,877	132,693	94,530	8,132	64	46,231	1,268
Seven Springs (1-1)	488,211	45,828	145,613	111,331	-	-	34,282	76
Somerset (1-3)*	2,037,492	-	570,688	459,886	20,047	110,804	20,045	2,922
Stoystown (1-1)	29,086	-	22,714	22,583	976	2,865	-1,758	176
Windber Area (1-6)	4,059,011	70,460	590,836	250,311	70,625	184,612	226,538	3,800
SUSQUEHANNA								
New Milford (1-1)	118,000	-	43,891	32,303	12,008	-	23,596	440
TIOGA								
Blossburg (1-2)*	477,512	-	63,323	35,460	14,776	43,823	-1,184	651
Elkland (1-1)*	550,000	-	56,000	40,550	-	15,088	362	792
Mansfield (1-2)	778,790	-	122,982	59,663	13,309	1,544	75,084	736
Tioga (1-1)	619,307	39,234	50,386	41,013	42,565	-	51,938	227
Wellsboro (1-2)*	1,512,487	-	309,046	289,931	73,567	105,854	-13,172	1,388
UNION								
Gregg Township (1-1)	143,866	-	17,791	13,078	-	-	4,713	105
New Berlin (1-1)*	196,000	-	25,106	28,383	1,131	-	-2,146	302
VENANGO								
Clintonville (1-2)	343,554	-	62,505	70,896	-	-	-8,931	157
Cranberry (1-1)	1,319,485	-	254,997	213,255	-	-	41,742	1,337
Franklin (1-5)*	5,123,157	-	966,036	886,452	33,615	194,974	-81,775	3,838
Oil City (1-3)*	3,580,241	9,000	705,937	549,287	40,724	170,801	26,573	4,938
WARREN								
North Warren (1-3)	215,347	-	43,358	36,133	11,093	-	18,318	461
Sheffield (1-1)	1,007,006	-	52,630	48,450	-	-	4,180	553
Southwest Warren County (1-4)	136,800	17,166	82,107	75,136	5,256	9,750	2,477	462
WASHINGTON								
Bentleyville (1-2)	506,606	1,708	178,600	125,639	32,781	20,058	65,684	1,074
Charleroi (1-10)	9,018,203	460,790	1,950,669	1,369,341	440,070	541,408	479,990	11,776
Claysville-Donegal (1-3)	1,157,900	4,397	177,293	96,327	43,374	137,597	-13,257	545
Independence (1-2)	357,652	-	65,631	54,027	3,900	14,700	804	376
Smith Township (1-1)	1,423,054	-	296,569	227,977	19,482	12,588	75,486	1,171
Tri-County Joint (1-4)	2,115,434	65,000	485,569	408,371	49,198	87,332	39,064	2,892
WESTMORELAND								
Avonmore (1-1)	(a)	36,905	60,384	54,671	42,752	46,640	1,825	493
Bell Township (1-2)	260,000	-	37,729	33,369	-	4,433	-73	194
Derry (1-2)	1,888,616	249,848	285,347	196,358	11,809	88,399	13,399	2,082
Derry Township (1-1)	520,713	-	34,759	42,319	7,799	3,201	-2,962	261
Herminie (1-1)	300,000	-	199,276	100,614	-	-	98,662	810
Latrobe (1-4)	7,400,000	-	1,066,866	706,610	48,105	61,037	347,324	7,260
Ligonier Township (1-1)	702,831	-	127,730	84,762	9,354	20,135	32,187	1,146
New Kensington (1-6)	11,396,115	551,793	2,304,145	1,674,800	76,123	48,638	656,830	12,861
West Leechburg (1-1)	438,693	-	76,120	67,493	-	-	8,627	510
Westmoreland County (1-51)	94,517,333	9,891,245	14,991,999	7,813,920	2,582,944	4,071,477	5,689,546	70,754
Youngstown (1-2)	406,789	-	86,129	136,025	23,913	5,115	-31,098	633
WYOMING								
Nicholson (1-1)	229,157	-	41,769	49,043	-	-	-7,274	272
Tunkhannock (1-2)	320,037	1,278	88,569	54,018	21,100	17,000	38,651	1,302
YORK								
Dallastown-Yoe (2-3)	2,164,229	123,932	562,834	384,889	8,226	164,328	21,843	2,895
Dillsburg (1-3)*	751,500	-	90,626	82,774	6,435	1,941	12,346	1,026
Glen Rock (1-1)	268,714	-	102,363	67,354	2,888	16,900	20,997	757
Red Lion (1-2)*	2,615,528	177,752	564,438	509,308	14,710	31,100	38,740	3,108
West Manchester (1-1)	1,433,631	-	217,028	115,748	19,686	4,108	116,858	1,913
West Manheim Twp (1-1)*	118,000	7,519	122,343	101,853	-	-	20,490	592
Windsor (1-1)*	200,000	-	49,128	34,474	-	-	14,654	415

(a) No book value reported.

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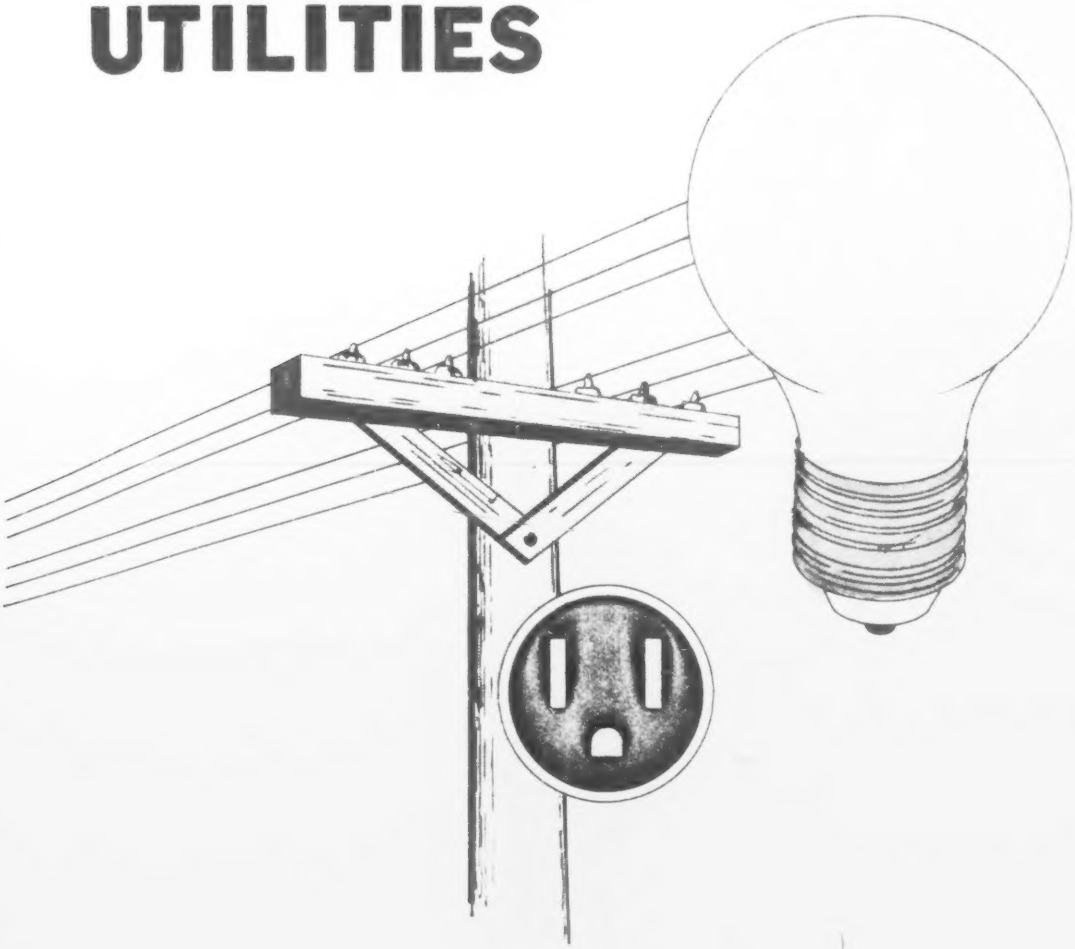
1984 STATISTICS FOR ELECTRIC UTILITIES



PENNSYLVANIA PUBLIC UTILITY SERIES

COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

DEPARTMENT OF COMMERCE
JAMES O. PICKARD, Secretary

HIGHLIGHTS

The 1984 statistics for electric utilities in Pennsylvania indicate that:

- Operating revenue increased 193% from $2.6 billion in 1974 to $7.6 billion in 1984, while average cost per kilowatt-hour to all users increased from $0.0278 to $0.0682 (178%). See Table 1.

- Twelve private electric utilities lead the electricity market in Pennsylvania with 4.6 million customers and $6.7 billion in sales. See Table 2.

- Net income after taxes increased from $1,168 million in 1983 to $1,192 million in 1984 for all types of utilities, and operating revenue increased $302 million. See Table 3.

- The number of residential customers (4.2 million) exceeded other types of customers and these customers paid $0.0799 per kilowatt-hour for their electricity. See Table 4.

- Capital expenditures exceeded $1.6 billion in 1984, bringing net investments to $12 billion. See Table 5.

- Coal produced 71,804 million of kilowatt-hour production (74.1%) in 1984, atomic energy produced 16,052 million (16.6%) and gas and fuel oil produced 6,210 million (6.4%). See Table 6.

- Joint generating stations operated by Pennsylvania and out-of-state electric utilities provided 40 billion kilowatt-hours to the Pennsylvania-New-Jersey-Maryland Interconnection, the world's first integrated power pool, in addition to 40 billion to Pennsylvania residents. See Table 7.

- Philadelphia Electric Company and Pennsylvania Power and Light Company were the only two private electric companies with total revenues exceeding $1 billion. See Table 8.

- Chambersburg generated 400,000 kilowatt-hours of electricity, the only municipal electric company that generated any electricity. See Table 9.

- The cooperative electric utilities served 131,956 rural customers in 1984. See Table 10.

STATISTICS FOR ELECTRIC UTILITIES IN PENNSYLVANIA, 1984

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

July 1986

STATISTICS FOR ELECTRIC UTILITIES, 1984

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1984 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data for electric utilities collected in the 1984 Census of Public Utilities in Pennsylvania, as provided in the Act of April 20, 1921, P.L. 193, as amended. Statistics relate to calendar years.

B. DEFINITIONS AND EXPLANATIONS

(1) Types of electric utilities - Electric utilities which sell electricity to Pennsylvania consumers are included. These utilities have three types of ownership:

(a) Private
(b) Municipal
(c) Co-operative - (a nonprofit cooperative corporation formed to engage in rural electrification for members of the cooperative.)

(2) Gross investment - Aggregate of balance sheet values as of December 31, 1984 of plant property in service, including land, equipment, distribution system and other fixed assets for which depreciation accounts are ordinarily maintained.

(3) Net investment - Gross investment less depreciation reserves.

(4) Capital expenditures - Value of construction put in place plus cost of equipment and machinery purchased.

(5) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid vacations, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(6) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick-leave pay, and the value of compensation in kind.

(7) Table 7 includes data for generating stations jointly owned by Pennsylvania Utilities and various out-of-state electric utilities. The portions of these generating stations owned by Pennsylvania electric utilities are included in the report for the entire company.

C. AVAILABILITY OF DATA FOR INDIVIDUAL UTILITIES

Individual electric utility reports are available for inspection in the Bureau of Statistics, Research and Planning in the Department of Commerce.

Prepared by:

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TABLE 1:

REVENUES, COST PER KILOWATT-HOUR, EMPLOYEES, WAGES AND SALARIES,
AND CUSTOMERS, FOR PENNSYLVANIA ELECTRIC UTILITIES, 1974 AND 1984

	1984	1974	% Change 1974 to 1984
Operating revenues ($ millions)			
In current dollars	$7,598	$2,597	+192.6
In 1974 dollars	3,914	2,597	+50.7
Sales revenues (to consumers) ($ millions)			
In current dollars	$6,919	$2,488	+178.1
In 1974 dollars	3,564	2,488	+43.2
Number of KWH (millions)	101,510	89,634	+13.2
Average cost per KWH to all users			
In current dollars	$.0682	$.0278	+143.9
In 1974 dollars	.0351	.0278	+36.0
Net investment in plant ($ million)			
In current dollars	$12,102	$6,342	+90.8
In 1974 dollars	6,234	6,342	-1.7
Number of employees	33,392	31,013	+7.7
Wages and salaries ($ million)			
In current dollars	$1,133	$447	+153.5
In 1974 dollars	584	447	+30.6
Average annual wage per employee			
In current dollars	$33,938	$14,425	+135.3
In 1974 dollars	17,481	14,425	+21.2
Revenue from residential and rural users ($ million)			
In current dollars	$2,648	$950	+178.7
In 1974 dollars	1,364	950	+43.6
Residential and rural KWH usage (millions)	33,164	26,794	+23.8
Average cost per KWH to residential and rural users			
In current dollars	$.0798	$.0355	+124.8
In 1974 dollars	.0411	.0355	+15.8
Number of customers (thousands)	4,851	4,335	+11.9
Net investment per customer			
In current dollars	$2,495	$1,463	+70.5
In 1974 dollars	1,285	1,463	-12.2
Net investment per employee			
In current dollars	$362,432	$204,487	+77.2
In 1974 dollars	186,689	204,487	-8.7
Operating revenue per dollar net investment			
In current dollars	$.6278	$.4095	+53.3
In 1974 dollars	.3234	.4095	-21.0
Net income per dollar net investment			
Pre-Tax - In current dollars	$.1860	$.1143	+62.7
In 1974 dollars	.0958	.1143	-16.2
After-Tax - In current dollars	$.0985	$.0649	+51.8
In 1974 dollars	.0507	.0649	-21.9

*Excludes Pennsylvania Sales and Use Tax.

TABLE 2

EMPLOYEES, SALARIES, CUSTOMERS, KILOWATT-HOURS AND SALES STATISTICS FOR PRIVATE, MUNICIPAL AND COOPERATIVE ELECTRIC UTILITIES IN PENNSYLVANIA: 1984 AND 1983

Item	All Electric utilities		Private		Municipal		Cooperative	
	1984	1983	1984	1983	1984	1983	1984	1983
Number of electric utilities	60	60	12	12	34	34	14	14
Net investment in electric plant 1/ (in millions)	$12,102	$11,945	$11,590	$11,446	$36	$34	$476	$465
Number of employees	33,392	33,183	32,487	32,278	220	214	685	691
Wages and salaries (in thousands)	$1,133,258	$1,015,536	$1,113	$996,227	$3,325	$3,160	$17,133	$16,148
Number of customers 2/ (in thousands)	4,851	4,794	4,615	4,566	71	71	164	157
Number of kilowatt-hours sold (in millions)	101,510	96,335	98,965	93,932	1,011	947	1,534	1,456
Sales to consumers (in millions)	$6,919	$6,156	$6,735	$5,990	$61	$55	$122	$110
Average cost per kilowatt-hour to consumers (in dollars)	$.0682	$.0639	$.0681	$.0637	$.0603	$.0585	$.0798	$.0758

1/ Does not include data for portions of Pennsylvania generating stations owned by out-of-state electric utilities.

2/ Ultimate consumers, including residential, rural, commercial, industrial, public and others (i.e., privately owned, municipal and cooperative utilities).

TABLE 3

REVENUES AND EXPENSES OF ELECTRIC UTILITIES IN PENNSYLVANIA: 1984 AND 1983

[In thousands of dollars]

Revenue and expenses	Total		Type of Electric Utility					
			Private		Municipal		Cooperative	
	1984	1983	1984	1983	1984	1983	1984	1983
Operating revenue, total	$7,597,785	$6,651,533	$7,295,924	$6,396,124	$64,974	$59,628	$236,887	$195,781
Sales to consumers	6,918,788	6,156,358	6,735,356	5,990,471	60,981	55,473	122,451	110,415
Sales to other electric utilities	502,262	456,146	419,284	386,967	-	-	82,978	69,179
Other 1/	176,735	39,029	141,284	18,686	3,994	4,155	31,458	16,188
Operating expenses, total	$4,980,125	4,500,171	4,704,613	4,268,313	55,218	49,895	220,294	181,963
Generation	2,805,284	2,576,089	2,792,234	2,568,449	46	62	13,004	7,578
Purchased power	506,002	363,970	331,291	207,480	45,312	41,108	129,400	115,382
Transmission and distribution	407,340	382,550	387,192	364,006	3,492	3,308	16,656	15,236
Depreciation and amortization	589,391	558,775	578,097	549,827	1,486	951	9,807	7,997
Other	672,107	618,787	615,798	578,551	4,882	4,466	51,427	35,770
Net operating revenue	2,617,660	2,151,361	2,591,311	2,127,811	9,756	9,733	16,593	13,817
Non-operating revenue 2/	448,862	436,559	439,329	430,967	1,625	1,294	7,908	4,297
Non-operating expenses 3/	815,566	715,998	806,465	708,358	5,360	4,203	3,741	3,437
Net income, before taxes	2,250,957	1,871,922	2,224,175	1,850,420	6,022	6,824	20,760	14,678
Taxes	1,059,395	873,913	1,056,648	871,868	162	161	2,585	1,864
Net income, after taxes	1,191,562	998,009	1,167,527	978,532	5,861	6,663	18,174	12,814

Detail may not add to total because of rounding.

1/ Includes rental of electrical facilities, sale of steam, discounts forfeited, penalties, and other miscellaneous operating revenue.

2/ Includes dividends, interest, rentals, property sold and incidental income.

3/ Includes interest carrying charges on inactive assets, bonuses to executives, and loss from fire and flood.

TABLE 4:

NUMBER OF CUSTOMERS, KILOWATT-HOUR SALES, REVENUE, AND AVERAGE PRICE PER KILOWATT-HOURS FOR ELECTRIC UTILITY SALES IN PENNSYLVANIA BY TYPE OF CUSTOMER AND UTILITY, 1984

Type of customer	Total	Number of customers		
		Private	Municipal	Cooperative
Total	4,850,952	4,615,381	71,338	164,233
Residential	4,188,388	4,125,807	62,581	-
Rural	135,039	-	83	134,956
Commercial 1/	466,784	453,216	7,668	5,900
Industrial 2/	30,007	29,300	463	244
Public	6,845	5,881	255	709
Other 3/	23,889	1,177	288	22,424

	Quantity sold (millions of kilowatt-hours)			
	Total	Type of Electric utility		
		Private	Municipal	Cooperative
Total	101,509	98,965	1,011	1,534
Residential	31,894	31,483	411	-
Rural	1,270	-	1	1,269
Commercial 1/	22,745	22,374	252	119
Industrial 2/	44,109	43,678	318	112
Public	629	603	20	6
Other 3/	861	826	8	27

	Sales Revenue (in thousands of dollars)			
	Total	Type of Electric utility		
		Private	Municipal	Cooperative
Total	$6,918,788	$6,735,356	$60,981	$122,451
Residential	2,547,845	2,521,286	26,559	-
Rural	100,259	-	68	100,190
Commercial 1/	1,652,842	1,628,188	15,454	9,200
Industrial 2/	2,463,607	2,438,392	17,292	7,923
Public	88,510	86,665	1,310	535
Other 3/	65,724	60,824	297	4,603

	Average Price (per kilowatt-hour in dollars)			
	Total	Type of Electric utility		
		Private	Municipal	Cooperative
Total	$.0682	$.0681	$.0603	$.0798
Residential	.0799	.0801	.0646	-
Rural	.0790	-	.0609	.0790
Commercial 1/	.0727	.0728	.0613	.0773
Industrial 2/	.0559	.0558	.0544	.0704
Public	.1406	.1437	.0645	.0888
Other 3/	.0763	.0737	.0354	.1687

Detail may not add to total because of rounding.

1/ Includes wholesale and retail trade, finance, insurance, real estate, and service industries.

2/ Includes establishments engaged in manufacturing, mining, and similar activities.

3/ Includes privately owned, municipal and cooperative utilities (except electric) such as gas, telephone, water, sewer, railroad, and not utilities and seasonal customers.

TABLE 5:

INVESTMENT AND CAPITAL EXPENDITURES OF ELECTRIC UTILITIES IN PENNSYLVANIA BY TYPE OF UTILITY, 1984

(In thousands of dollars)

	Total	Type of Electric Utility		
		Private	Municipal	Cooperative
Gross investment				
Electric plants in service including land	$16,901,709	$16,304,381	$48,941	$548,387
Less: Depreciation reserve	4,799,364	4,714,028	12,924	72,411
Net investment	12,102,345	11,590,353	36,017	475,975
Capital expenditures	1,558,809	1,495,602	1,315	61,892

Detail may not add to total because of rounding.

TABLE 6:

INSTALLED CAPACITY AND KILOWATT HOUR PRODUCTION BY ELECTRIC UTILITIES IN PENNSYLVANIA BY TYPE OF FUEL, 1984

	Total		Private		Municipal		Cooperative	
	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)	Installed capacity (in kilowatts)	Production (in millions of kilowatt hours)	Installed capacity (in kilowatts)	Production in millions of kilowatt hours)
Total	25,419,430	96,833	25,365,330	96,585	4,100	0.4	50,000	248
Coal	13,342,180	71,804	13,342,180	71,804	-	-	-	-
Gas and Fuel Oil	6,214,050	8,474	6,208,950	8,473	4,100	0.4	-	-
Hydroelectric	1,168,600	503	1,168,600	503	-	-	-	-
Atomic Energy	4,694,600	16,052	4,644,600	15,804	-	-	50,000	248

Detail may not add to total because of rounding.

TABLE 7:

INVESTMENT, CAPITAL EXPENDITURES, INSTALLED CAPACITY & KILOWATT-HOUR PRODUCTION FOR PORTIONS OF GENERATING STATIONS OWNED BY OUT-OF-STATE ELECTRIC UTILITIES BY COMPANY, 1984

(Money figures in thousands of dollars)

Generating Station/ Company	Gross invesment	Deprecia-tion reserve	Capital expendi-tures	Kilowatt capacity (in kilowatts					Kilowatt-hours produced (in millions)				
				Total	Coal	Gas & Fuel Oil	Hydro-electric	Atomic energy	Total	Coal	Gas & Fuel Oil	Hydro-electric	Atomic energy
Total	$3,419,864	$934,846	$455,180	7,638,983	5,666,058	18,925	305,000	1,649,000	39,700.1	31,892.0	109.0	375.5	7,326.6
KEYSTONE STATE													
Atlantic City Electric Co	6,893	2,003	952	42,300	42,000	300	-	-	231.2	231.1	.1	-	-
Baltimore Gas & Electric Co	46,466	16,211	7,617	359,000	357,000	2,000	-	-	2,016.0	2,015.1	.9	-	-
Delmarva Power & Light Co	10,061	3,836	1,391	63,400	63,000	400	-	-	355.4	355.2	.2	-	-
Jersey Central Power & Light Co	46,873	13,465	4,878	313,800	312,000	1,800	-	-	1,601.1	1,600.4	.7	-	-
Public Service Electric & Gas Co.	64,401	18,924	9,358	390,000	388,000	2,000	-	-	2,193.7	2,192.7	1.0	-	-
CONEMAUGH													
Atlantic City Electric Co	11,684	3,443	320	65,400	65,000	400	-	-	423.6	423.6	1/	-	-
Baltimore Gas & Electric Co	32,430	10,645	874	181,000	180,000	1,000	-	-	1,168.1	1,168.0	.1	-	-
Delmarva Power & Light Co	13,029	5,088	274	63,400	63,000	400	-	-	411.5	411.5	1/	-	-
Potomic Electric Power Co	27,138	10,598	300	166,000	165,000	1,000	-	-	1,075.2	1,075.1	1/	-	-
Public Service Electric & Gas Co.	73,499	21,084	1,473	385,000	382,000	3,000	-	-	2,594.7	2,488.7	106.0	-	-
HOMER CITY													
New York State Electric & Gas Corp.	400,036	94,382	5,930	930,483	927,858	2,625	-	-	4,832.5	4,832.5	-	-	-
SENECA													
Cleveland Electric Illuminating Co.	54,840	13,415	242	305,000	-	-	305,000	-	372.5	-	-	372.5	-
PEACH BOTTOM													
Atlantic City Electric Co.	77,292	24,457	5,764	157,000	-	-	-	157,000	738.4	-	-	-	738.4
Delmarva Power & Light Co.	76,632	24,004	6,384	157,000	-	-	-	157,000	738.4	-	-	-	738.4
Public Service Electric & Gas Co.	448,846	147,241	34,776	886,000	-	-	-	886,000	4,178.0	-	-	-	4,178.0
BRUCE MANSFIELD													
Cleveland Electric Illuminating Co.	299,979	54,691	1,984	544,000	544,000	-	-	-	3,069.2	3,069.2	-	-	-
Ohio Edison Co.	625,042	124,014	4,447	1,060,000	1,060,000	-	-	-	6,727.7	6,727.7	-	-	-
Toledo Edison Co.	199,800	33,600	1,000	310,000	310,000	-	-	-	1,265.0	1,265.0	-	-	-
BEAVER VALLEY													
Ohio Edison Co.	359,443	68,356	247,782	283,000	-	-	-	283,000	1,671.7	-	-	-	1,671.7
Toledo Edison Co.	16,900	-	117,500	166,000	-	-	-	166,000	2/	-	-	-	2/
NEW CASTLE													
Ohio Edison Co.	377,058	196,373	22	4,000	-	4,000	-	-	.2	-	.2	-	-
THREE MILE ISLAND													
Jersey Central Power & Light Co.	3/	3/	3/	3/	-	-	-	3/	3/	-	-	-	-
HATFIELD FERRY													
Monogahela Power Co.	87,943	29,011	1,124	475,200	475,200	-	-	-	2,333.1	2,333.1	-	-	-
Potomac Edison Co.	63,577	20,003	836	332,000	332,000	-	-	-	1,696.9	1,696.9	-	-	-

Detail may not add to total because of rounding.

1/ Less than 500,000.

2/ Held for future use.

3/ Not in service.

TABLE 8:

REVENUE, EXPENDITURES, KILOWATT CAPACITY, CUSTOMERS AND EMPLOYEES FOR PRIVATE ELECTRIC UTILITIES IN PENNSYLVANIA BY COMPANY, 1984

(Money figures in thousands of dollars)

Item	Total	Philadelphia Electric Company	Pennsylvania Power & Light Company	Duquesne Light Company	West Penn Power Company	Pennsylvania Electric Company 1/	Metropolitan Edison Company
Total Revenue	$7,735,253	$2,560,742	$1,736,165	$927,188	$799,918	$751,656	$651,993
Total Expenses	$5,511,078	$1,823,418	$1,139,815	$625,545	$589,491	$560,062	$561,714
Net income after taxes	$1,167,528	$454,866	$318,903	$156,764	$93,310	$67,642	$24,144
Millions of kilowatt-hours:							
Produced	96,585	17,493	37,890	12,998	8,257	10,969	4,496
Purchased	8,104	13,950	-11,612 2/	-804 2/	164	1,693	4,245
Installed capacity (kilowatts)	25,365,330	7,355,200	7,415,000	3,148,000	1,532,800	2,736,000	2,194,400
Number of customers							
Residential	4,125,807	1,205,897	918,179	505,816	524,792	463,609	333,159
All others 3/	489,574	125,017	121,177	53,271	63,507	62,958	41,309
Number of employees	32,487	9,019	8,272	4,711	2,033	4,250	2,086

Item	Pennsylvania Power Company	United Gas Improvement Company	Citizen's Electric Company of Lewisburg	Wellsboro Electric Company	Pike County Light & Power Company	Elkland Electric Company
Total Revenue	$242,874	$49,614	$6,272	$4,810	$2,917	$1,073
Total Expenses	$161,103	$36,689	$5,242	$4,236	$2,663	$1,100
Net income after taxes	$45,404	$5,876	$370	$183	$60	$-27
Millions of kilowatt-hours:						
Produced	4,058	423	-	-	-	-
Purchased	-59 2/	292	118	59	36	12
Installed capacity (kilowatts)	918,830	65,100	-	-	-	-
Number of customers						
Residential	112,976	49,583	4,446	4,009	2,614	727
All others 3/	14,028	5,624	834	1,173	508	168
Number of employees	1,845	208	17	26	13	7

Detail may not add to total because of rounding.

1/ Includes a station in Maryland, capacity of 19,000 k.w.

2/ Total kilowatt-hours interchange delivered exceeded total kilowatt-hours purchased and interchange received.

3/ Includes rural, commercial, industrial, public and other miscellaneous consumers; other electric utilities are not included.

TABLE 9:

REVENUE, EXPENDITURES, KILOWATT CAPACITY, CUSTOMERS AND EMPLOYEES
FOR MUNICIPAL ELECTRIC UTILITIES IN PENNSYLVANIA BY MUNICIPALITY, 1984

(Money figures in thousands of dollars)

County and Municipality	Total revenue	Total expenditures	Net income after taxes	Millions of kilowatt-hours		Installed capacity (kilowatts)	Number of customers		Number of employees
				Produced	Purchased		Residential	Other 1/	
Total	$66,600	$60,578	$5,861	.4	1,059	4,100	62,581	8,757	220
ALLEGHENY									
Pitcairn	782	788	-13	-	11	-	1,787	237	7
BERKS									
Kutztown	3,385	2,665	708	-	46	-	1,658	302	19
BUCKS									
Perkasie	2,443	2,202	241	-	39	-	2,638	312	6
Quakertown	4,827	4,004	823	-	84	-	3,334	611	7
BUTLER									
Zelienople	1,347	1,312	35	-	20	-	1,510	220	3
CAMBRIA									
East Conemaugh	422	407	6	-	5	-	764	44	4
Summerhill	190	192	-2	-	3	-	256	44	3
CARBON									
Lehighton	2,324	2,316	8	-	37	-	2,447	489	11
Weatherly	1,228	1,228	2/	-	20	-	1,085	35	2
COLUMBIA									
Catawissa	609	676	-67	-	10	-	759	21	2
DAUPHIN									
Middletown	1,730	1,038	692	-	71	-	3,276	405	5
Royalton	196	175	21	-	2	-	377	10	2
ERIE									
Girard	1,419	1,137	282	-	19	-	1,048	213	3
FRANKLIN									
Chambersburg	8,778	8,144	634	.4	191	4,100	7,951	1,330	25
Mont Alto	255	237	18	-	4	-	466	22	2
LACKAWANNA									
Blakely	2,272	2,184	88	-	31	-	2,784	204	8
Olyphant	1,447	1,334	113	-	20	-	1,924	162	8
LANCASTER									
Ephrata	5,369	4,940	356	-	86	-	4,392	660	10
LAWRENCE									
Ellwood City	2,888	2,889	-1	-	40	-	3,724	493	8
New Wilmington	883	647	234	-	12	-	527	184	2
Wampum	215	207	6	-	3	-	328	41	1
McKEAN									
Smethport	709	624	80	-	10	-	815	228	5
MERCER									
Grove City	3,000	2,722	278	-	34	-	2,383	383	11
MONTGOMERY									
Hatfield	940	852	88	-	14	-	1,054	143	6
Lansdale	10,134	9,780	354	-	115	-	6,653	925	21
NORTHUMBERLAND									
Watsontown	1,086	1,068	7	-	13	-	920	127	1
PERRY									
Duncannon	451	459	-14	-	7	-	707	127	2
SCHUYLKILL									
Saint Clair	889	860	23	-	12	-	1,744	126	9
Schuylkill Haven	3,277	2,562	703	-	44	-	2,427	300	14
SOMERSET									
Berlin	888	782	106	-	14	-	789	114	3
Hooversville	221	215	6	-	3	-	355	33	2
UNION									
Mifflinburg	1,745	1,691	36	-	30	-	1,357	207	6
YORK									
Goldsboro	136	136	-	-	2	-	195	5	1
Lewisberry	115	105	10	-	1	-	147	-	1

Detail may not add to total because of rounding.

1/ Includes rural, commercial, industrial, public, and other miscellaneous consumers.

2/ Less than $500.

TABLE 10:

REVENUE, EXPENDITURES, KILOWATTS PURCHASED, CUSTOMERS AND EMPLOYEES FOR COOPERATIVE ELECTRIC UTILITIES IN PENNSYLVANIA BY COMPANY, 1984

(Money figures in thousands of dollars)

Name of Cooperative electric utility	County	Total revenue	Total expenditures	Net income after taxes	Millions of kilowatt hours purchased	Number of customers		Number of employees
						Rural	All others 1/	
Total		$244,795	$224,035	$18,174	1,703	134,956	29,277	685
Adams Electric Cooperative, Inc.	Adams	18,325	16,175	2,001	228	17,025	795	87
Bedford Rural Electric Cooperative, Inc.	Bedford	5,898	5,326	512	80	5,397	1,517	27
New Enterprise Rural Electric Cooperative	Bedford	2,204	2,090	114	31	2,457	123	10
Claverack Rural Electric Cooperative, Inc.	Bradford	10,395	9,517	731	135	12,535	239	57
Central Electric Cooperative, Inc.	Clarion	14,552	13,005	1,421	186	20,894	-	68
Northwestern Rural Electric Cooperative, Inc.	Crawford	13,050	11,521	1,367	176	14,395	615	67
Allegheny Electric Cooperative, Inc.	Dauphin	113,658	108,106	4,211	1,547 2/	-	3/	45
Valley Rural Electric Cooperative, Inc.	Huntingdon	12,169	10,104	1,953	155	14,402	5,101	57
Southwest Central Rural Electric Cooperative Corporation	Indiana	15,623	14,095	1,406	229	17,072	956	63
United Electric Cooperative, Inc.	Jefferson	10,783	9,650	1,048	122	9,887	4,780	55
Somerset Rural Electric Cooperative, Inc.	Somerset	10,858	9,429	1,323	163	6,986	2,310	42
Sullivan County Rural Electric Cooperative, Inc.	Sullivan	2,776	2,551	197	38	2,138	2,169	20
Tri-County Rural Electric Cooperative, Inc.	Tioga	9,981	8,788	1,083	112	7,949	6,390	66
Warren Electric Cooperative, Inc.	Warren	4,523	3,672	813	51	3,819	4,282	21

Detail may not add to total because of rounding.

1/ Includes commercial, industrial, public, seasonal and other miscellaneous consumers.

2/ This figure not included in total because purchases of electric energy are reported by the individual companies.

3/ Allegheny Electric Cooperative, Inc. only sells to other cooperative electric companies, 13 in Pennsylvania and 1 in New Jersey.

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COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

DEPARTMENT OF COMMERCE
JAMES O. PICKARD, Secretary

1984
STATISTICS FOR TELEPHONE COMPANIES
Pennsylvania Public Utility Census Series

HIGHLIGHTS

The 1984 Statistics for Telephone Companies in Pennsylvania indicate that:

- Operating revenues increased 121% from $1,354 million in 1974 to $2,993 million in 1984. Net income after taxes increased 229% from $173 million in 1974 to $570 million in 1984. See Table 1.
- The number of business subscribers increased 4,000 from 1983 to 1984. See Table 2.
- During the past year operating revenue decreased $209 million, while net income after taxes increased $187 million. See Table 3.
- Operating revenue for the 16 largest telephone companies excluding AT&T Communications of Pennsylvania and Bell of Pennsylvania increased from 1983 to 1984. Net income, after taxes increased for fourteen of the companies and decreased for two. See Table 4.

STATISTICS FOR TELEPHONE COMPANIES IN PENNSYLVANIA 1984

Department of Commerce

James O. Pickard, Secretary

Prepared by the Bureau of Statistics, Research and Planning

July 1986

STATISTICS FOR TELEPHONE COMPANIES IN PENNSYLVANIA, 1984

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1984 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data for telephone utilities collected in the 1984 Census of Public Utilities in Pennsylvania, as provided in the Act of April 20, 1921, P.L. 193, as amended. Completeness of coverage and classification of public utilities are checked by cooperative interchange of information with federal and state agencies. The 1984 calendar year is the period covered by this report.

B. DEFINITIONS AND EXPLANATIONS

(1) This report presents data for telephone utilities operating in Pennsylvania with $1,000 or more gross operating revenue. The telephone utilities have been divided into four categories:

(a) AT&T Communications of Pennsylvania
(b) American Telephone and Telegraph Company and its subsidiaries.
(c) Bell Telephone Company of Pennsylvania.
(d) Independent Telephone Companies.

(2) Net investment - Telephone plant in service, including land as of December 31, 1984 less any depreciation reserves.

(3) Capital expenditures - Actual or estimated value of construction put in place, plus cost of equipment and machinery purchased.

(4) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid vacations, but exclude members of the armed forces and pensioners carried on the utility's active rolls. Corporate officers are included, while proprietors and partners of unincorporated utilities and contract employees are excluded.

(5) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick-leave pay, and the value of compensation in kind.

(6) Number of telephones in use - This is no longer a valid statistic and will be replaced in the 1986 Census with the number of access lines.

C. COMPARABILITY OF DATA WITH OTHER STATISTICAL SERIES

Pennsylvania statistics on telephone companies are also collected by the Federal Communications Commission and published in a release called "Statistics of the Communications Industry in the United States." In general, the statistics in the F. C. C. release are directly comparable with those presented in this release.

D. AVAILABILITY OF DATA FOR INDIVIDUAL UTILITIES

Individual telephone utility reports are available for inspection in the Bureau of Statistics, Research, and Planning in the Department of Commerce.

Prepared by:

STATISTIC~~S DIVISION~~: W. Ronald Kresge, Chief

UTILITY SECTION: Cliff Lowe, Editor

TABLE 1

NET INVESTMENT, OPERATING REVENUE, NET INCOME, AND SUBSCRIBERS FOR TELEPHONE COMPANIES IN PENNSYLVANIA: 1974-1984

	1984	1974	% Change 1984 to 1974
Net Investment ($ millions)			
In Current Dollars	$ 5,258	$ 3,650	+44.0
In 1974 Dollars	$ 2,708	$ 3,650	-25.8
Number of Employees	32,143	44,718	
Wages and Salaries ($ millions)			
In Current Dollars	$ 789	$ 558	+41.4
In 1974 Dollars	$ 406	$ 558	-27.2
Average Annual Wage Per Employee			
In Current Dollars	$24,559	$12,469	+96.9
In 1974 Dollars	$12,650	$12,469	+1.4
Total Operating Revenues ($ millions)			
In Current Dollars	$ 2,993	$ 1,354	+121.0
In 1974 Dollars	$ 1,541	$ 1,354	+13.8
Net Income Before Taxes ($ millions)			
In Current Dollars	$ 1,042	$ 416	+150.5
In 1974 Dollars	$ 537	$ 416	+29.1
Net Income After Taxes ($ millions)			
In Current Dollars	$ 570	$ 173	+229.5
In 1974 Dollars	$ 294	$ 173	+69.9
Number - Business Subscribers (thousands)	554	505	+9.7
Number - Residential Subscribers (thousands)	4,227	3,849	+11.1
Total Number - Subscribers (thousands)	4,831	4,355	+10.9
Net Investment Per Subscriber			
In Current Dollars	$ 1,088	$ 838	+29.8
In 1974 Dollars	$ 560	$ 838	-33.2

TABLE 2

PLANT IN SERVICE, EMPLOYMENT, WAGES AND SALARIES, NUMBER OF TELEPHONES AND NUMBER OF SUBSCRIBERS FOR TELEPHONE COMPANIES IN PENNSYLVANIA: 1984 AND 1983

[Money figures in thousands of dollars]

Item	Total		American Telephone & Telegraph Co. 1/		AT&T Communications of Pennsylvania		Bell Telephone Company 2/		Independent telephone companies	
	1984	1983	1984	1983	1984	1983	1984	1983	1984	1983
Number of telephone companies	53	54	3	3	1	NA	1	1	48	50
Telephone plant in service, including land	$7,165,345	$8,679,366	$614,047	$620,900	$263,296	NA	$4,393,372	$6,229,903	$1,894,629	$1,828,563
Less: Depreciation reserve	1,907,350	2,091,680	181,572	161,959	54,257	NA	1,003,917	1,339,658	667,603	590,063
Net investment	5,257,995	6,587,686	432,476	458,941	209,039	NA	3,389,455	4,890,244	1,227,025	1,238,501
Capital expenditures	562,577	687,598	-	39,620	NA	NA	400,417	488,148	162,160	159,830 R
Number of employees	32,143	38,231	1,498	2,126	1,899	NA	21,298	28,6[illegible]	[illegible]448	7,419
Wages and salaries	$789,388	$1,081,942	$45,529	$61,666	$40,150	NA	$526,789	$848,603	$176,970	$171,673
Number of telephone exchanges	1,389	1,377	3/	3/	-	NA	946	938	443	439
Number of telephones in use 4/ (thousands)	5/	8,158	5/	5/	5/	NA	5/	6,426	5/	1,732
Number of telephone subscribers (thousands)	4,831	4,852 R	3/	3/	NA	NA	3,632	3,645	1,199	1,207 R
Number of business subscribers (thousands)	554	550 R	3/	3/	NA	NA	377	377	177	173 R
Number of residential subscribers (thousands)	4,277	4,335 R	3/	3/	NA	NA	3,255	3,268	1,022	1,067 R

Detail may not add to total because of rounding.

R Revised figure.

NA Not available.

1/ Includes two subsidiaries owned and operated by the American Telephone and Telegraph Company in Pennsylvania, the American Telephone and Telegraph Company of Pennsylvania and the East Pittsburgh Telephone Company.

2/ The Bell Telephone Company of Pennsylvania is a separate operating company as a wholly-owned subsidiary of Bell Atlantic Corporation.

3/ Does not operate exchanges. Operations of these companies consist of operating interstate and international toll lines.

4/ Includes extension phones.

5/ It is not longer possible to determine the number of telephones in use. Starting in 1986, the number of area lines will be reported.

TABLE 3

REVENUES AND EXPENSES OF AT&T COMMUNICATIONS OF PENNSYLVANIA, THE BELL TELEPHONE COMPANY AND INDEPENDENT TELEPHONE COMPANIES IN PENNSYLVANIA: 1984 AND 1983

[Money figures in thousands of dollars]

Item	Total		AT&T Communications of Pennsylvania 1/		Bell Telephone Company 2/		Independent telephone companies	
	1984	1983	1984	1983	1984	1983	1984	1983
Operating revenues, total	$2,992,997	$3,202,436	$535,656	NA	$1,789,908	$2,595,059	$667,433	$607,377
Revenue from local service	1,356,845	1,626,660	-	NA	1,098,931	1,373,653	257,914	253,006
Revenue from toll service 2/	1,103,602	1,417,997	505,962	NA	308,982	1,085,530	288,659	332,467
Other operating revenues 3/	532,550	157,779	29,694	NA	381,996	135,876	120,860	21,903
Operating expenses, total	1,812,553	2,074,089	229,850	NA	1,151,095	1,691,173	431,608	382,916
Maintenance expenses	465,231	632,836	22,305	NA	317,302	516,569	125,623	116,267
Other operating expenses	933,342	890,507	187,702	NA	575,666	748,053	169,974	142,454
Depreciation and amortization	413,979	550,745	19,843	NA	258,126	426,550	136,010	124,195
Non-operating revenue 4/	33,898	33,356	347	NA	12,142	17,564	21,408	15,792
Non-operating expenses 5/	172,623	216,250	1,790	NA	111,543	159,450	59,290	56,800
Net income, before taxes	1,041,719	945,453	304,363	NA	539,412	762,000	197,944	183,452
Taxes	471,737	562,613	29,274	NA	327,008	458,647	115,454	103,966
Net income, after taxes	569,982	387,840	275,089	NA	212,404	303,353	82,490	79,487

Detail may not add to total because of rounding.

NA Not available.

1/ Does not include the American Telephone and Telegraph Company or its two owned and operated subsidiaries in Pennsylvania (the American Telegraph and Telephone Company of Pennsylvania and the East Pittsburgh Telephone Company), because the business of these companies is interstate and international and therefore not accounted for by state.

2/ Includes long distance calls and public pay telephones.

3/ Includes rental of the phone facilities, telegraph commissions, directory advertising and sales, and other miscellaneous operating revenues less any uncollectible revenue.

4/ Includes dividends, interest received, rental, property sold, and incidental income.

5/ Includes interest carrying charges on inactive assets, bonuses to executives, and loss from fire or flood.

TABLE 4

INVESTMENT, EMPLOYMENT, SUBSCRIBERS, REVENUE, EXPENSES AND NET INCOME FOR INDEPENDENT TELEPHONE COMPANIES IN PENNSYLVANIA: 1984 AND 1983

(Money figures in thousands of dollars.)

	Total		The General Telephone Company of Pennsylvania		The United Telephone Company of Pennsylvania	
	1984	1983	1984	1983	1984	1983
Net investment	$1,227,025	$1,236,501	$ 413,757	$406,993	$252,113	$250,716
Capital expenditures	$ 162,160	$159,830	$ 45,056	$ 46,669	$ 30,908	$ 38,724
Number of employees	7,448	7,419	2,782	2,764	1,667	1,730
Wages and salaries	$ 176,970	$ 171,673	$ 61,926	$ 62,863	$41,826	$ 40,978
Number of telephone exchanges	443	439	62	62	94	91
Number of telephones in use	1/	1,731,604	1/	541,063	1/	283,574
Number of subscribers	1,199,162	1,178,047 R	372,148	368,795	240,279	232,016 R
Business subscribers	176,630	167,065 R	69,766	67,558	25,184	25,184 R
Residential subscribers	1,022,532	1,010,982 R	302,382	301,237	215,095	215,095 R
Operating revenue	$ 667,433	$ 601,377	$ 219,330	$204,967	$135,732	$124,724
Operating expenses	431,608	382,916	157,065	140,141	86,008	73,282
Non-operating revenue	21,408	15,792	9,580	6,769	501	1,332
Non-operating expenses	59,290	56,800	22,454	21,103	8,175	8,120
Net income, before taxes	197,944	183,452	49,391	50,492	41,050	44,655
Taxes	115,454	103,965	32,821	29,764	26,070	26,510
Net income, after taxes	82,490	79,487	16,570	20,728	16,979	18,145

	Commonwealth Telephone Company		ALLTEL Pennsylvania, Inc 1/		North Pittsburgh Telephone Company	
	1984	1983	1984	1983	1984	1983
Net investment	31,123	$130,394	$ 127,237	$126,700	$14,969	$ 34,626
Capital expenditures	8,791	$ 14,853	$ 15,521	$ 18,308	$ 5,261	$ 3,904
Number of employees	804	747	626	625	250	242
Wages and salaries	$ 19,684	$ 16,843	$ 15,250	$ 14,449	$ 5,907	$ 5,632
Number of telephone exchanges	76	77	52	52	9	8
Number of telephones in use	1/	254,870	1/	185,261	1/	47,997
Number of subscribers	145,029	141,706	120,539	115,828	34,372	32,604
Business subscribers	16,025	15,534	18,913	15,313	6,331	5,207
Resident subscribers	129,004	126,172	101,626	100,515	28,041	27,397
Operating revenue	$ 78,160	$ 67,820	$ 66,034	$ 57,564	$23,766	$ 21,824
Operating expenses	47,744	40,840	42,931	37,712	12,883	12,970
Non-operating revenue	2,746	1,885	188	-206	1,568	1,940
Non-operating expenses	7,587	7,083	5,079	5,018	1,461	1,391
Net income, before taxes	25,576	21,783	18,212	14,629	10,990	9,404
Taxes	14,171	12,217	8,478	6,680	6,165	5,296
Net income, after taxes	11,405	9,565	9,734	7,948	4,825	4,107

	Continental Telephone Company of Pennsylvania		The Conestoga Telephone and Telegraph Company		Denver and Ephrata Telephone and Telegraph Company	
	1984	1983	1984	1983	1984	1983
Net investment	$ 39,514	$38,266	$ 26,822	$26,277	$29,633	$25,737
Capital expenditures	$ 7,322	$ 3,942	$ 3,297	$ 3,126	$ 6,976	$ 3,608
Number of employees	259	267	123	123	143	131
Wages and salaries	$ 6,953	$ 6,447	$ 3,535	$ 3,311	3,504	$ 3,035
Number of telephone exchanges	15	13	10	10	6	6
Number of telephones in use	1/	42,324	1/	48,000	1/	48,183
Number of subscribers	42,654	41,207	31,408	30,459	30,249	29,127
Business subscribers	9,979	8,990	6,289	5,699	4,129	3,835
Residential subscribers	32,675	32,217	25,119	24,760	26,120	25,292
Operating revenue	$20,484	$18,012	$ 15,353	$ 13,417	$14,590	$13,387
Operating expenses	13,253	12,151	7,628	7,014	8,695	6,428
Non-operating revenue	3,205	1,834	24	28	292	123
Non-operating expenses	4,558	3,530	1,138	1,260	714	870
Net income, before taxes	5,878	4,166	6,612	5,171	5,473	6,212
Taxes	3,535	2,546	3,659	2,857	2,829	3,674
Net income, after taxes	2,343	1,619	2,953	2,314	2,644	2,538

	Quaker State Telephone Company		Murraysville Telephone Company		Brookville Telephone Company	
	1984	1983	1984	1983	1984	1983
Net investment	$31,645	$27,001	$28,417	$ 26,558	$25,172	$ 25,556
Capital expenditures	$ 6,944	$ 5,811	$ 3,628	$ 1,768	$1,568	$ 1,733
Number of employees	26	34	91	93	85	85
Wages and salaries	$ 728	$ 857	$ 2,223	$ 2,157	$2,113	$ 2,153
Number of telephone exchanges	22	19	5	5	17	17
Number of telephones in use	1/	27,349	1/	37,447	1/	29,199
Number of subscribers	24,658	23,772	19,808	19,870	17,372	17,674
Business subscribers	2,411	2,058	2,126	2,342	1,562	1,937
Residential subscribers	22,247	21,714	17,682	17,528	15,810	15,737
Operating revenue	$13,973	$ 11,732	$12,224	$ 10,888	$9,513	$ 8,734
Operating expenses	8,859	7,692	6,708	5,936	6,312	5,680
Non-operating revenue	190	265	722	460	379	221
Non-operating expenses	1,363	1,485	1,170	1,066	1,522	1,497
Net income, before taxes	3,941	2,820	5,069	4,346	2,057	1,777
Taxes	2,276	1,624	2,645	2,297	1,054	941
Net income, after taxes	1,665	1,196	2,424	2,049	1,002	836

	Bethel and Mt. Aetna Telephone and Telegraph Company		Enterprise Telephone Company		Buffalo Valley Telephone Company	
	1984	1983	1984	1983	1984	1983
Net investment	$22,605	$20,945	$6,920	$ 12,827	$10,357	$ 9,360
Capital expenditures	$ 2,554	$ 3,776	$1,388	$ 2,765	$1,990	$ 785
Number of employees	87	87	71	65	67	67
Wages and salaries	$ 1,825	$ 2,061	$1,773	$ 1,538	$1,784	$ 1,669
Number of telephone exchanges	8	8	4	4	2	2
Number of telephones in use	1/	29,581	1/	22,375	1/	22,752
Number of subscribers	20,554	20,203	13,039	12,991	11,966	13,724
Business subscribers	2,797	2,756	2,116	2,105	1,364	1,891
Residential subscribers	17,757	17,447	10,923	10,886	10,602	11,833
Operating revenue	$ 9,644	$ 8,974	$7,825	$ 7,050	$6,279	$ 5,584
Operating expenses	5,671	5,616	3,757	3,140	3,250	2,931
Non-operating revenue	598	269	42	129	154	131
Non-operating expenses	828	816	415	487	381	385
Net income, before taxes	3,744	2,811	3,694	3,553	2,802	2,399
Taxes	2,060	1,539	2,027	1,914	1,589	1,364
Net income, after taxes	1,684	1,272	1,667	1,639	1,213	1,053

	The Northeastern Pennsylvania Telephone Company		Palmerton Telephone Company		Other Independent Telephone Companies	
	1984	1983	1984	1983	1984	1983
Net investment	$6,666	$ 6,128	$5,720	$5,528	$54,856	$ 54,887
Capital expenditures	$1,270	$ 763	$ 640	$ 672	$9,044	$ 8,601
Number of employees	42	40	26	26	299	293
Wages and salaries	$1,105	$ 1,014	$ 542	$ 490	$6,294	$ 6,179
Number of telephone exchanges	8	8	4	4	49	53
Number of telephones in use	1/	11,177	1/	10,515	1/	89,937
Number of subscribers	8,068	7,887	7,220	7,071	59,799	62,106
Business subscribers	758	753	962	996	5,918	5,862
Residential subscribers	7,310	7,134	6,258	6,075	53,881	56,244
Operating revenue	$3,672	$3,539	$3,648	$2,904	$27,204	$ 26,253
Operating expenses	2,203	2,111	1,966	1,932	17,674	17,341
Non-operating revenue	78	-35	55	8	1,087	639
Non-operating expenses	223	434	478	459	1,744	1,796
Net income, before taxes	1,323	956	1,258	522	8,674	7,755
Taxes	718	404	722	252	4,633	4,104
Net income, after taxes	605	554	535	270	4,241	3,651

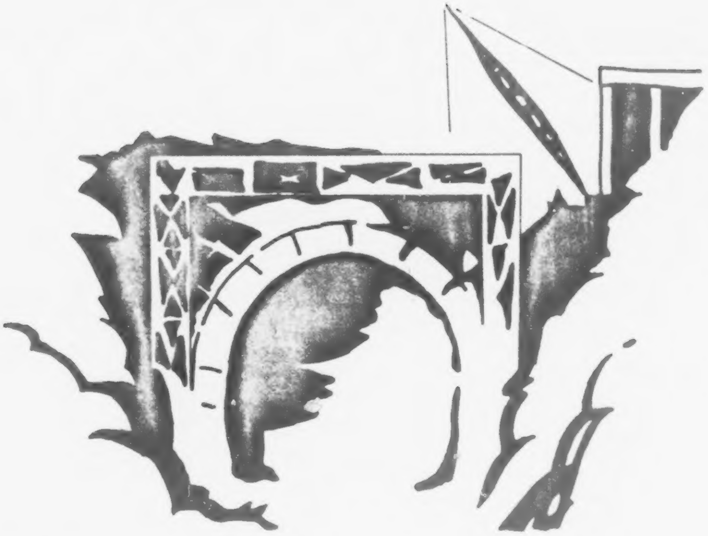
Detail may not add to total because of rounding.

1/ Since divestiture, it is no longer possible to determine the number of telephones in use. Starting in 1986, the number of access lines will be reported.

C6775-3.2-11

COMMONWEALTH OF PENNSYLVANIA
DICK THORNBURGH, Governor

PENNSYLVANIA DEPARTMENT OF COMMERCE
JAMES O. PICKARD, Secretary



1984 STATISTICS FOR SEWER AUTHORITIES

PENNSYLVANIA PUBLIC UTILITY SERIES

HIGHLIGHTS

* From 1979 to 1984, gross investment increased from $2,261,053,000 to $3,175,420,000 (40.4 percent); number of customers increased from 1,914,146 to 2,003,849 (4.7 percent); operating revenue increased from $223,337,000 to $339,759,000 (52.2 percent); and net income decreased from $44,715,000 to $36,759,000 (17.8 percent). See Table 1.

* Allegheny County's 36 authorities reported 405,427 customers, a gross investment in excess of $420 million, 516 employees and operating revenues of $36.1 million. Capital expenditures were greatest in Westmoreland County ($8,795,000). See Table 2.

* Customers totaled 2,003,849, including 405,427 in Allegheny County, 125,735 in Delaware County, and 123,861 in Bucks County. Residential customers totaled 1,862,953 (93.0 percent) and commercial customers totaled 101,707 (5.1 percent). See Table 3.

* Allegheny County far exceeded the other counties in operating revenue with $36,161,196, $24,818,826 of which was realized from residential accounts. Delaware County revenues totaled $31,061,219, Montgomery County revenues totaled $26,735,442 and Bucks County revenues totaled $27,188,612. See Table 4.

* There were 631 sewer authorities in Pennsylvania in 1984. The investment, capital expenditures, operating revenue and expenses, net income and number of customers for each authority are presented in Table 5.

1984 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

PENNSYLVANIA DEPARTMENT OF COMMERCE

James O. Pickard, Secretary

Prepared by the

BUREAU OF STATISTICS, RESEARCH AND PLANNING

July 1986

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1984 CENSUS OF PUBLIC UTILITIES IN PENNSYLVANIA

A. INTRODUCTION

This report presents data for municipal sewer authorities collected in the 1984 Census of Public Utilities in Pennsylvania. Annual statistical reports are required from each public utility operating in Pennsylvania as provided in the Act of April 20, 1921, P. L. 193, as amended.

B. DEFINITIONS AND EXPLANATIONS

(1) For purposes of this census, a municipal sewer authority has been defined as any corporation incorporated under the Pennsylvania Municipal Authority Act which owns sewerage gathering, transmission, treatment, or disposal facilities. The operating of the sewerage systems may be either by the authority or by some division, department or bureau of local government or by a management company to which the authority has leased its facilities. The authorities have been classified as either municipal authority owned and operated sewer utilities, or municipal authority owned and lessee operated sewer utilities.

(2) Gross investment - The recorded undepreciated, book value of plant property, equipment, collection systems, disposal plants (including land) and other fixed assets in service as of December 31, 1984.

(3) Non-operating revenue - Includes dividend interest received, rental receipts, and other non-operating revenue and state subsidies.

(4) Non-operating expenses - Includes interest on bonds and other debt and all other non-operating expenses.

(5) Number of employees - Average number of employees who received pay for any part of the pay period ending nearest the 15th of March, May, August, and November. Employees include persons on paid sick leave, holidays, and vacations, but exclude members of the armed forces and pensioners carried on the authority's active rolls. Corporate officers are included, while proprietors and partners of unincorporated authorities and contract employees are excluded.

(6) Wages and salaries - Gross earnings during the reported year, prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance, and union dues. Included are commissions, dismissal pay, all bonuses, vacation and sick leave pay, and the value of compensation in kind.

(7) The following authorities redeemed their bonds and returned the systems to the boroughs: Freeport, Ligonier Borough, Ligonier Township, & Mechanicsburg Borough.

C. OTHER SOURCES OF SEWER STATISTICS

The Public Health Service of the U.S. Department of Health and Human Services annually compiles statistics on contract awards for sewage treatment works in every state. These statistics include private and municipal owned sewer utilities as well as the municipal authorities covered in this release.

The Bureau of Local Government Services, Municipal Statistics Division of Community Affairs, Commonwealth of Pennsylvania compiles statistics on receipts and expenditures for sewers and sewage treatment for each municipal operated sewer system in the state.

D. AVAILABILITY OF DATA FOR INDIVIDUAL UTILITIES

Individual sewer authority reports are available for inspection in the Bureau of Statistics, Research and Planning, Department of Commerce.

TABLE 1. INVESTMENT, CAPITAL EXPENDITURES, EMPLOYEES, WAGES AND SALARIES, CUSTOMERS, REVENUE, EXPENDITURES, AND NET INCOME FOR SEWER AUTHORITIES IN PENNSYLVANIA, 1979 TO 1984

(Money figures in thousands of dollars)

Items	All Sewer Authorities					
	1984	1983	1982	1981	1980	1979
Number of sewer authorities	631	632	633	605	599	595
Gross investment	$3,175,420	$3,015,812	$2,943,078	$2,638,628	$2,513,397	$2,261,053
Capital expenditures	$61,508	$93,450	$80,821	$80,145	$131,389	$140,221
Number of employees	4,044	4,043	4,050	3,813	3,855	3,748
Wages and salaries	$71,424	$61,884	$61,909	$52,736	$49,333	$44,294
Number of customers	2,003,849	1,972,861	1,949,321	1,858,156	1,973,735	1,914,146
Residential	1,862,953	1,631,048	1,811,153	1,709,758	1,809,173	1,752,025
All others	140,896	141,813	138,168	148,398	164,562	159,121
Operating revenue	$339,759	$309,726	$305,133	$268,517	$237,574	$223,337
Operating expenses	$272,483	$254,086	$238,807	$212,515	$186,464	$162,678
Non-operating revenue	$51,364	$54,945	$70,772	$62,771	$52,516	$50,579
Non-operating expenses	$81,882	$81,768	$85,074	$73,631	$68,194	$66,523
Net income	$36,759	$28,816	$52,025	$45,140	$35,432	$44,715

TABLE 2. INVESTMENT, CAPITAL EXPENDITURES, CUSTOMERS, EMPLOYEES, WAGES AND SALARIES, REVENUE, EXPENDITURES AND NET INCOME FOR SEWER AUTHORITIES IN PENNSYLVANIA, BY COUNTY, 1984
(Money figures in thousands of dollars)

County	Number of sewer authorities	Gross investment	Capital expenditures	Number of customers	Number of employees	Wages and salaries	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income
TOTAL	631	$3,175,420	$61,508	2,003,849	4,044	$71,424	$339,759	$272,461	$51,364	$81,882	$36,759
Adams	11	14,254	548	6,894	35	266	1,410	1,102	240	78	470
Allegheny	36	419,649	5,917	405,427	516	13,946	36,761	35,470	10,730	9,226	2,196
Armstrong	4	19,765	1,287	5,968	18	272	962	680	44	245	81
Beaver	15	47,656	410	32,018	71	1,082	4,244	4,003	981	1,853	-632
Bedford	5	8,577	24	2,483	16	138	599	441	111	208	61
Berks	31	83,843	900	41,530	109	1,161	7,502	[illegible]	1,134	1,683	1,202
Blair	11	28,409	928	29,697	101	1,160	4,017	3,530	1,184	1,541	131
Bradford	4	12,207	6,437	6,168	17	172	801	507	30	90	240
Bucks	24	143,533	2,427	123,861	250	4,487	27,189	22,604	2,051	5,231	1,432
Butler	8	87,086	71	21,226	47	721	5,963	3,887	339	874	1,541
Cambria	14	14,113	170	15,918	41	323	1,610	1,228	298	367	307
Cameron	1	2,260	36	1,100	3	26	66	102	36	-	-
Carbon	7	9,178	39	12,110	21	276	1,078	888	76	221	41
Centre	9	50,185	73	32,966	36	684	5,027	4,221	647	1,451	-99
Chester	27	91,120	754	35,323	79	1,287	11,126	7,178	659	3,580	1,028
Clarion	3	3,703	20	4,093	17	131	677	440	153	257	134
Clearfield	5	8,234	122	12,072	27	327	1,371	1,096	190	104	360
Clinton	4	10,886	72	4,251	20	285	956	912	156	181	20
Columbia	4	7,185	266	7,629	27	365	1,350	1,198	345	316	181
Crawford	9	33,510	700	10,917	32	380	1,309	1,184	197	324	247
Cumberland	12	133,208	1,009	38,565	111	1,991	9,580	7,873	1,688	3,744	-348
Dauphin	16	134,911	584	60,341	165	2,675	14,681	10,916	1,763	3,540	1,987
Delaware	14	138,205	1,203	105,735	172	4,091	31,061	20,096	3,090	11,651	2,364
Elk	5	8,850	16	7,493	26	268	1,024	737	85	338	34
Erie	13	123,912	2,112	72,916	81	2,791	13,601	12,774	474	685	616
Fayette	10	29,765	265	20,864	35	562	2,133	1,667	546	333	678
Forest	1	1,644	-	398	2	16	57	44	9	1	21
Franklin	6	76,021	948	20,667	57	762	4,336	3,881	1,077	735	798
Fulton	1	1,627	179	690	4	38	205	113	6	66	32
Greene	7	16,815	42	2,396	15	167	814	536	123	369	33
Huntingdon	2	3,296	142	1,391	3	38	239	229	25	10	24
Indiana	7	5,081	70	4,123	5	80	497	229	2	263	8
Jefferson	3	3,510	23	5,668	13	182	747	485	86	273	75
Juniata	3	1,640	-	676	5	25	125	74	17	51	18
Lackawanna	5	93,345	472	65,998	126	2,350	9,309	8,366	789	368	1,363
Lancaster	21	141,498	5,154	60,365	133	2,178	13,590	9,139	1,182	2,936	2,698
Lawrence	5	17,144	18	20,038	29	427	1,721	1,163	92	350	300
Lebanon	10	48,115	262	21,688	57	778	3,742	3,398	793	980	157
Lehigh	13	75,514	518	63,365	140	2,395	10,956	9,552	862	1,820	447
Luzerne	16	118,279	4,509	90,626	123	1,965	7,667	6,099	2,729	3,149	1,148
Lycoming	7	28,575	202	20,895	59	995	3,677	3,333	593	317	620
McKean	9	5,318	219	16,187	24	360	2,035	1,577	136	346	248
Mercer	11	30,476	210	23,164	39	579	2,133	2,110	145	72	96
Mifflin	8	24,291	252	12,085	19	255	1,755	1,215	276	571	246
Monroe	2	4,258	-	2,896	7	121	545	402	2	149	-4
Montgomery	38	204,173	2,510	103,775	298	5,090	26,735	20,342	5,911	7,144	5,160
Montour	3	11,459	4	2,853	13	125	696	428	88	198	158
Northampton	15	91,515	1,294	42,239	72	1,195	6,634	5,686	1,096	1,661	383
Northumberland	9	31,060	33	22,981	65	952	4,263	4,006	148	131	274
Perry	7	6,083	35	3,498	14	105	702	475	75	177	125
Philadelphia	-	-	-	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-	-	-	-
Potter	4	5,582	2	2,398	11	73	430	172	8	139	127
Schuylkill	17	58,259	341	33,264	84	1,070	4,804	4,100	1,197	1,078	823
Snyder	10	18,863	302	4,601	24	287	1,895	1,654	291	115	417
Somerset	9	18,938	187	9,651	45	349	1,922	1,213	194	441	462
Sullivan	2	1,824	42	624	4	24	130	102	2	47	-16
Susquehanna	5	3,453	133	2,181	10	91	368	262	543	588	61
Tioga	4	3,546	-	3,393	11	86	538	352	52	198	40
Union	6	11,266	16	4,993	20	287	1,130	1,042	287	235	140
Venango	7	14,618	14	11,073	35	473	1,368	1,387	292	182	90
Warren	4	6,402	-	6,370	9	224	769	572	56	155	98
Washington	13	77,818	2,104	43,648	86	1,698	6,889	5,695	1,143	1,645	691
Wayne	3	1,593	65	1,875	2	75	276	207	2	56	15
Westmoreland	19	102,393	8,795	80,923	146	2,767	13,801	10,105	2,325	3,622	2,399
Wyoming	2	3,692	417	834	5	31	256	105	17	127	40
York	21	140,026	5,400	53,858	161	2,942	16,248	12,045	1,483	3,024	2,662

Detail may not add to total because of rounding.

TABLE 3. NUMBER OF CUSTOMERS OF SEWER AUTHORITIES IN PENNSYLVANIA,
BY TYPE AND COUNTY, 1984

County	Number of customers					
	Total	Residential	Commercial	Industrial	Public	Others 1/
TOTAL	12,003,849	1,862,953	101,707	12,916	12,702	13,571
Adams	6,894	6,092	746	13	40	3
Allegheny	405,427	390,397	11,933	759	2,216	122
Armstrong	5,968	5,540	384	17	27	-
Beaver	32,018	30,545	1,298	89	84	2
Bedford	2,483	2,245	211	12	15	-
Berks	41,530	39,838	1,271	198	220	3
Blair	29,697	27,893	1,482	76	245	1
Bradford	6,168	5,181	814	14	36	123
Bucks	123,861	113,196	9,416	426	762	61
Butler	21,220	19,357	1,415	184	248	16
Cambria	15,918	14,986	830	33	69	-
Cameron	1,100	930	160	7	3	-
Carbon	12,110	11,434	506	79	90	1
Centre	32,966	27,349	3,260	1,111	1,242	4
Chester	35,323	33,102	1,966	146	99	10
Clarion	4,093	3,838	237	-	18	-
Clearfield	12,012	10,042	901	53	30	986
Clinton	4,251	3,937	257	8	40	9
Columbia	7,629	7,206	335	70	18	-
Crawford	10,917	10,239	556	46	74	2
Cumberland	36,565	33,893	2,223	82	161	206
Dauphin	60,341	58,251	1,808	118	112	52
Delaware	125,735	121,280	3,512	71	867	5
Elk	7,493	7,114	311	33	30	5
Erie	72,918	66,965	4,965	542	444	2
Fayette	20,864	19,593	934	30	207	100
Forest	398	343	37	1	15	2
Franklin	20,667	19,542	1,029	41	51	4
Fulton	690	660	25	2	3	-
Greene	2,396	2,353	29	-	14	-
Huntingdon	1,391	1,384	-	5	2	-
Indiana	4,123	3,973	139	3	6	2
Jefferson	5,668	4,958	546	109	55	-
Juniata	676	631	33	3	8	1
Lackawanna	65,998	62,250	3,295	205	128	120
Lancaster	60,365	54,260	5,055	915	109	26
Lawrence	20,038	16,013	3,914	45	65	1
Lebanon	21,688	20,295	1,072	136	185	-
Lehigh	63,365	58,596	4,204	255	298	10
Luzerne	90,626	85,051	4,777	399	223	176
Lycoming	20,895	20,541	303	32	18	1
Mckean	16,187	10,868	1,843	265	90	3,121
Mercer	23,164	21,747	1,292	24	94	7
Mifflin	12,085	10,295	793	408	589	-
Monroe	2,896	2,626	249	6	15	-
Montgomery	103,775	92,066	4,800	4,410	1,807	692
Montour	2,853	2,759	71	3	16	-
Northampton	42,239	39,360	2,321	143	291	124
Northumberland	22,981	21,374	1,338	116	115	38
Perry	3,496	3,109	328	7	33	19
Philadelphia	-	-	-	-	-	-
Pike	-	-	-	-	-	-
Potter	2,396	2,176	163	17	40	-
Schuylkill	33,264	31,728	1,310	122	102	2
Snyder	4,601	4,263	252	51	34	1
Somerset	9,851	[illegible]	[illegible]	79	28	6
Sullivan	624	548	76	-	-	-
Susquehanna	2,161	2,096	57	1	6	1
Tioga	7,397	[illegible]	362	32	63	36
Union	4,993	4,602	346	25	13	7
Venango	11,073	10,479	524	47	19	4
Warren	6,378	5,694	427	46	12	199
Washington	43,645	41,164	1,813	326	335	7
Wayne	1,875	1,728	140	-	7	-
Westmoreland	80,923	73,840	5,135	412	284	1,252
Wyoming	624	575	[illegible]	1	9	-
York	52,858	48,914	3,316	487	126	11

1/ Includes churches, lodges, civic associations, seasonal cottages and all other customers.

TABLE 4: REVENUE OF SEWER AUTHORITIES IN PENNSYLVANIA BY TYPE AND COUNTY, 1984

(All figures in dollars)

County	Total operating revenue	Total	Residential	Commercial	Industrial	Public	Other	Front foot assessments & spec. assessments 1/	Other operating revenue 2/
TOTAL	$339,759,339	$313,208,797	$203,069,533	$33,033,275	$28,596,601	$27,361,801	$21,147,567	$6,459,798	$20,090,744
Adams	1,410,452	1,316,485	954,797	291,625	37,550	31,912	601	5,676	88,291
Allegheny	36,161,196	35,130,543	24,818,826	3,991,794	2,298,521	3,756,785	264,617	160,618	870,035
Armstrong	962,359	940,268	654,511	215,557	21,604	48,596	-	-	22,091
Beaver	4,243,560	4,139,712	3,147,060	520,675	315,328	70,901	85,748	56,999	46,849
Bedford	598,686	571,998	333,761	172,842	10,877	17,934	36,584	2,304	24,384
Berks	7,501,540	7,152,480	5,432,112	773,448	635,362	217,758	93,800	147,876	201,184
Blair	4,017,463	3,540,109	2,746,195	382,333	306,505	90,099	14,977	98,356	378,998
Bradford	801,229	785,804	445,722	177,962	111,559	21,006	29,555	9,986	5,439
Bucks	27,188,612	24,954,692	16,682,988	2,144,167	721,989	506,374	4,899,174	315,398	1,918,522
Butler	5,963,485	5,113,758	3,836,720	595,171	123,984	460,615	97,268	85,269	764,458
Cambria	1,610,525	1,575,451	1,346,254	181,081	22,639	25,477	-	6,165	28,909
Cameron	66,144	66,144	44,704	9,800	6,700	4,940	-	-	-
Carbon	1,078,059	1,052,736	867,661	49,615	89,285	34,825	11,350	1,952	23,371
Centre	5,027,230	4,776,063	2,852,985	355,421	169,829	1,397,268	560	62,996	188,171
Chester	11,126,586	9,932,522	6,786,979	929,437	883,157	1,004,577	328,372	780,309	413,755
Clarion	676,797	653,146	437,498	202,397	-	13,251	-	-	23,651
Clearfield	1,370,605	1,346,727	958,839	156,182	102,097	21,647	107,962	3,806	20,072
Clinton	956,421	786,502	502,941	81,057	100,357	88,655	13,492	151,251	18,668
Columbia	1,350,424	1,303,745	703,833	29,646	454,929	9,863	108,474	7,059	39,620
Crawford	1,559,033	1,513,760	1,176,037	175,451	106,858	43,162	12,252	13,188	32,085
Cumberland	9,580,124	8,818,040	5,634,704	1,554,338	796,119	703,744	129,135	220,409	541,675
Dauphin	14,680,907	13,261,060	8,441,474	969,341	1,286,850	2,509,353	54,042	9,549	1,410,298
Delaware	31,061,219	30,250,802	11,134,332	519,204	4,659,232	7,000,659	6,937,375	368,229	442,188
Elk	1,024,194	970,387	628,352	98,666	110,835	121,597	10,937	13,268	40,539
Erie	13,600,987	12,686,022	6,627,584	994,205	3,206,688	1,789,679	67,866	301,231	613,734
Fayette	2,132,612	2,053,846	1,707,958	184,414	60,252	89,222	12,000	9,236	69,530
Forest	57,490	48,582	34,298	6,801	1,068	3,983	2,432	758	8,150
Franklin	4,335,976	3,938,338	2,898,111	303,829	356,378	186,565	193,455	202,094	195,544
Fulton	204,841	165,674	120,804	15,000	7,826	22,044	-	3,438	35,729
Greene	814,306	798,903	770,566	5,901	-	22,436	-	-	15,403
Huntingdon	238,950	238,750	182,369	-	10,127	46,254	-	200	-
Indiana	497,465	374,950	328,493	41,100	1,924	3,266	167	11,699	110,836
Jefferson	747,010	722,163	457,784	154,541	70,781	39,057	-	6,520	18,327
Juniata	125,375	122,229	110,750	9,600	529	1,180	170	2,696	450
Lackawanna	9,308,939	8,240,139	5,855,061	1,930,588	157,178	148,013	149,299	102,671	966,129
Lancaster	13,590,428	11,995,785	7,577,708	2,131,999	855,159	202,754	1,228,165	304,602	1,290,041
Lawrence	1,721,068	1,354,794	1,005,860	290,510	16,071	42,203	150	108,945	257,329
Lebanon	3,742,504	3,519,627	2,663,230	382,667	282,093	190,825	812	9,410	213,467
Lehigh	10,956,333	10,289,193	4,436,925	1,083,801	1,533,167	375,773	2,859,527	238,321	428,819
Luzerne	7,667,181	7,297,122	5,857,033	678,769	516,803	208,892	35,625	248,172	121,887
Lycoming	3,677,242	3,361,550	2,196,147	324,798	226,100	49,214	565,291	211,241	104,451
McKean	2,035,457	1,923,556	1,548,061	100,064	110,923	34,116	130,392	4,258	107,643
Mercer	2,132,660	2,001,034	1,641,532	262,882	43,357	51,773	1,490	31,505	100,121
Mifflin	1,755,190	1,640,547	1,125,982	190,243	159,460	164,862	-	1,725	112,918
Monroe	544,755	499,240	447,173	48,458	1,084	2,525	-	-	45,515
Montgomery	26,735,442	23,192,346	14,765,026	3,131,897	2,573,684	1,702,188	1,019,551	1,184,421	2,358,675
Montour	696,173	692,868	227,062	43,362	44,779	327,665	-	450	2,855
Northampton	6,633,635	6,118,062	4,794,152	563,403	229,898	136,844	393,765	73,687	441,886
Northumberland	4,263,119	3,634,001	2,308,374	283,985	991,113	11,032	39,499	-	629,118
Perry	701,921	644,679	488,927	128,208	3,652	16,347	7,545	400	56,842
Philadelphia	-	-	-	-	-	-	-	-	-
Pike	-	-	-	-	-	-	-	-	-
Potter	430,059	304,263	256,664	26,218	6,945	14,436	-	-	125,796
Schuylkill	4,803,825	4,592,071	3,607,492	260,175	633,371	86,803	4,230	55,888	155,866
Snyder	1,894,742	1,844,077	891,753	145,958	32,237	769,337	4,792	8,971	41,694
Somerset	1,921,953	1,702,230	1,131,828	355,302	40,619	29,528	144,953	28,295	191,428
Sullivan	130,585	88,817	58,413	30,404	-	-	-	27,063	14,705
Susquehanna	368,305	363,528	342,415	2,465	5,095	6,953	6,600	3,624	1,153
Tioga	538,498	537,346	367,302	85,929	48,373	30,983	4,759	850	302
Union	1,130,503	1,124,782	768,327	144,218	152,747	58,940	550	400	5,321
Venango	1,368,119	1,316,753	1,011,326	125,513	105,217	72,810	1,887	23,225	28,141
Warren	769,092	763,468	662,229	62,632	12,631	15,493	10,483	-	5,624
Washington	6,888,643	6,688,340	5,551,651	865,703	163,867	77,624	29,495	19,969	180,334
Wayne	275,890	203,167	178,724	20,402	3,530	511	-	6,795	65,928
Westmoreland	13,801,006	11,724,754	8,549,921	1,490,283	805,871	125,485	753,194	361,776	1,714,476
Wyoming	255,873	183,312	130,770	36,591	928	15,023	-	-	72,561
York	16,248,317	14,264,955	8,764,463	1,507,249	1,758,910	2,008,165	226,168	344,599	1,638,763

1/ Includes front foot assessments, connection fees, tap fees and other special assessments.

2/ Includes service charges, receipts from issuance of permits, discounts forfeited and penalties, and all other income.

TABLE 5. INVESTMENT, CAPITAL EXPENDITURES, OPERATING REVENUE AND EXPENSES, NON-OPERATING REVENUE AND EXPENSES, NET INCOME AND NUMBER OF CUSTOMERS FOR SEWER AUTHORITIES IN PENNSYLVANIA, 1984

(The number in parenthesis after each authority indicates (1) the number of incorporating municipalities and (2) the number of municipalities served wholly or in part by the authority. The notation * indicates that the authority leases its sewer utilities to the incorporating municipalities for operating by the municipalities.)

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
TOTAL	$3,175,419,639	$61,507,594	$339,759,339	$272,482,784	$51,360,460	$81,881,735	$36,759,280	2,003,849
ADAMS								
Biglerville (1-1)*	$ 491,430	$ -	$60,011	$ 49,457	$ 3,623	$27,300	$ -13,123	406
Conewago Twp. (1-1)	542,311	-	87,520	54,577	-	-	32,943	407
Cumberland Twp. (1-1)	1,381,624	-	167,249	159,140	38,697	-	46,806	639
East Berlin (1-1)*	400,000	-	44,862	43,048	1,962	-	3,776	516
Fairfield (1-1)	894,881	11,115	76,108	72,253	5,160	-	9,015	247
Gettysburg (1-1)	2,295,687	145,864	357,021	217,765	8,592	4,020	143,828	2,417
Lake Heritage (1-3)	400,000	-	106,679	72,660	816	-	34,835	243
Littlestown (1-3)*	623,144	5,000	168,506	100,283	98,401	-	166,624	1,014
New Oxford (1-2)	5,724,187	-	276,130	270,043	25,162	-	31,249	785
Possum Valley (1-2) 1/	716,720	367,283	-	-	30,406	47,241	-16,835	-
York Springs (1-2)*	783,124	19,265	66,366	62,354	26,856	-	30,868	220
ALLEGHENY								
Aleppo Twp. (1-2)	130,583	552	35,582	29,299	2,427	-	8,710	250
Allegheny (1-78)	166,464,480	3,473,756	15,882,537	19,714,094	7,392,900	2,879,970	681,373	283,483
Allegheny Valley Jt. (1-6)	7,039,797	158,309	734,778	450,386	97,756	100,833	281,315	7
Baldwin (1-1)*	1,426,167	-	681,848	238,726	9,717	461,485	-8,646	8,589
Bethel Park (1-2)*	15,881,385	-	1,307,249	1,298,116	111,287	-	120,420	10,651
Clairton (1-7)	11,090,100	10,541	976,726	621,881	524,997	814,910	64,932	4
Collier Twp. (1-1)	5,065,211	-	219,750	221,108	13,698	-	12,340	1,125
Coraopolis (1-3)*	10,014,007	-	551,503	467,384	197,953	264,072	18,000	2,589
Deer Creek (1-3)*	21,287,977	670,004	805,737	535,865	44,822	300,863	13,831	3,312
Dravosburg (1-1)*	772,193	109,555	106,319	113,953	7,783	-	149	710
Duquesne (1-1)	2,340,000	-	461,885	125,753	28,999	355,000	10,131	3,148
Elizabeth Boro (1-3)	1,933,800	32,631	183,675	156,716	30,601	88,951	-31,391	1,738
Elizabeth Twp. (1-1)*	7,701,685	-	497,142	489,469	2,458	73,005	-62,874	4,300
Fox Chapel (1-2)	5,341,026	-	222,468	203,257	-	-	19,211	1,415
Franklin Park (1-1)*	338,074	-	57,970	28,238	-	-	29,732	642
Hampton Twp. (1-2)*	18,225,000	-	822,357	474,820	53,457	358,281	42,713	4,350
Kennedy Twp. (1-2)*	9,057,760	32,938	207,220	324,663	5,777	152,550	-264,216	2,256
Leet Twp. (1-5)*	218,269	-	90,720	81,473	2,347	11,160	434	352
Leetsdale (1-3)	2,893,865	1,770	231,400	146,019	55,321	79,451	61,251	1,449
Liberty (1-2)	-	-	184,479	146,233	1,880	-	40,126	1,117
Marshall Twp. (1-1)	3,743,965	-	165,650	214,903	100,831	67,914	-16,336	283
McCandless Twp. (1-6)	39,003,941	534,442	2,277,030	1,863,398	507,095	578,370	342,357	10,465
McKeesport (1-9)	15,041,875	141,048	1,503,789	1,442,768	374,341	228,181	207,181	20,482
Moon Twp. (1-4)	16,092,700	-	1,541,810	1,120,304	265,245	327,534	359,217	4,219
North Versailles Twp. (1-1)*	7,545,982	31,920	376,281	657,000	125,441	139,898	-295,176	4,590
Oakdale (1-2)*	399,731	8,500	57,953	52,095	-	-	5,858	653
Oakmont (1-3)*	1,787,129	-	335,148	263,372	33,293	84,213	20,856	2,333
Pleasant Hills (1-4)	6,375,776	51,876	710,748	498,852	149,219	186,835	174,280	8,056
Rankin (1-1) 2/	313,000	60,000	-	-	-	-	-	-
Reserve Twp. (1-1)	353,286	-	18,606	10,626	-	-	7,980	135
Robinson Twp. (1-1)	5,933,855	-	883,456	498,200	10,000	380,514	14,742	3,111
South Fayette Twp. (1-1)	7,307,361	8,652	565,257	198,600	12,143	-	378,800	2,299
South Park Twp. (1-1)	2,757,729	-	1,500,909	1,260,465	63,895	97,110	207,229	2,430
Upper Allegheny Jt. (1-4)	19,229,815	413,699	1,293,431	1,016,169	333,578	1,113,893	-503,053	9,500
West Elizabeth (1-2)	2,741,408	107,000	214,225	129,336	72,101	23,888	133,102	921
White Oak (1-1)*	3,499,738	69,757	455,528	366,181	-	56,788	32,559	3,178
ARMSTRONG								
Ford City (1-1)	803,676	-	183,458	181,906	-	-	1,552	1,725
Kittanning (1-1)*	58,547	3,530	228,139	194,788	27,515	-	60,866	2,063
Parker City (1-2)*	745,706	-	52,030	34,948	3,656	21,307	-569	353
West Hills (1-4)	18,156,925	1,283,756	498,732	267,906	12,679	224,022	19,483	1,827
BEAVER								
Aliquippa (1-2)	3,806,215	-	631,115	811,924	88,321	-	-92,488	5,215
Ambridge (1-3)	4,141,081	2,800	401,734	305,916	41,303	184,424	-47,303	3,283
Baden (1-1)*	920,356	21,437	178,275	199,395	194,500	212,450	-39,070	1,764
Beaver (1-1)*	1,100,280	-	304,864	255,312	99,264	36,250	112,566	1,735
Bridgewater (1-2)	2,929,432	-	74,969	50,078	44,133	47,803	21,221	311
Center Twp (1-1)	6,337,160	150,799	636,383	578,320	182,973	120,615	120,421	2,345
Chippewa Twp. (1-1)*	5,538,134	204,665	285,843	305,510	7,289	-	-12,378	2,019
Conway (1-2)*	585,123	733	128,607	96,015	3,786	6,192	30,186	946
Crescent-So. Heights (2-2)	2,596,513	21,152	295,684	278,121	43,797	26,560	34,800	1,432
Hopewell Twp. (1-1)*	5,741,108	-	236,902	105,121	49,268	1,106,842	-923,793	3,775
Midland (1-1)	1,184,532	-	141,476	120,213	46,989	25,102	43,150	1,280
New Brighton (1-3)*	2,619,202	-	348,842	370,977	29,408	-	7,273	2,898
Rochester Area Jt. (2-4)	1,515,323	8,224	405,995	413,571	102,167	-	94,591	3,385
Rochester Twp. (1-1)*	22,449	-	16,479	2,203	3,463	24,960	-7,221	800
Vanport Twp. (1-2)	2,621,537	-	154,392	110,622	44,761	62,102	26,429	830
BEDFORD								
Bedford (1-2)*	5,134,674	-	309,491	235,845	44,078	92,316	25,408	1,297
East Providence Twp. (1-1)	818,334	24,087	88,765	80,932	3,034	12,472	-1,605	59
Hyndman (1-1)	1,464,056	-	88,036	58,528	48,301	56,784	21,025	438
Liberty Twp. (1-1)	471,593	-	54,233	31,722	5,974	27,375	1,110	288
West Providence Twp. (1-1)	683,880	-	58,161	33,903	9,855	18,819	15,294	401
BERKS								
Antietam Valley (1-3)	1,698,569	17,622	317,774	249,566	5,604	-	73,812	2,585
Bechtelsville (1-1)*	457,813	-	59,128	64,693	148	15,325	-20,742	299
Berks-Montgomery (2-2)	7,511,536	44,272	633,339	438,450	91,665	295,518	-8,964	2,297
Bernville (1-1)*	1,130,324	-	68,068	67,846	1,933	-	2,155	323
Birdsboro (1-2)*	4,578,594	5,996	254,560	269,450	-	-	-14,890	1,193
Caernarvon Twp. (1-2)	3,278,004	-	104,700	78,640	8,940	42,890	-7,890	325
Cumru Twp. (1-1)*	4,261,343	177,997	485,235	236,531	74,976	232,708	90,972	3,750
Exeter Twp. (1-2)*	11,862,952	46,053	1,084,905	326,653	232,642	312,382	678,512	3,240
Fleetwood (1-2)*	5,500,000	28,200	213,676	151,735	10,816	59,335	13,422	1,201
Hamburg (1-2)*	4,432,739	127,022	363,825	363,717	291,253	289,830	1,531	1,743
Heidelberg Twp. (1-1)	150,676	-	17,342	14,129	2,760	3,917	2,056	111
Kenhorst (1-1)*	970,000	-	46,447	47,670	-	-	-1,223	1,197
Leesport (1-3)	1,515,741	-	88,106	53,477	15,605	31,491	18,743	556
Lower Alsace Twp. (1-2)*	662,430	-	42,793	47,261	9,555	-	5,087	662
Lower Heidelberg Twp. (1-1)	280,088	-	11,296	8,732	957	-	3,521	23
Maidencreek Twp. (1-2)	6,363,364	265,388	213,131	73,048	35,556	-	175,639	576
Mount Penn (1-4)	1,273,033	-	224,601	134,531	-	-	90,070	3,480

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
BERKS (Continued)								
Muhlenberg Twp. (1-3)	$7,606,408	$61,099	$786,157	$834,710	$95,034	$48,442	$-1,961	4,124
Oley Twp. (1-1)	2,813,994	-	151,076	61,656	24,894	112,785	1,529	445
Robesonia (1-2)*	907,920	-	45,747	16,320	-	10,000	19,427	775
Robesonia-Wernersville (2-4)	633,589	16,274	166,367	122,025	9,830	17,015	37,157	1,754
St. Lawrence (1-1)*	1,100,000	-	131,994	65,000	-	54,000	12,994	488
Shoemakersville (1-1)*	1,180,000	-	148,950	81,363	9,319	98,439	-21,533	602
Sinking Springs (1-4)*	1,636,658	-	165,125	162,393	7,862	-	10,594	918
South Heidelberg (1-1)	474,280	-	50,181	32,480	-	-	17,701	93
Spring Twp. (1-1)*	3,996,500	-	594,463	671,350	119,267	2,351	40,029	4,553
Topton (1-2)*	1,100,047	-	143,838	118,785	-	36,900	-11,847	669
Wernersville (1-3)	1,258,978	-	140,935	116,434	135	19,500	5,136	718
Womelsdorf (1-2)*	1,511,595	-	164,337	153,405	-	-	10,932	629
Wyomissing Hills (1-1)*	420,000	-	88,951	84,281	-	-	4,670	835
Wyomissing Valley Jt. (2-8)	3,276,192	110,211	490,535	604,003	84,830	-	-28,638	1,366
BLAIR								
Altoona (1-1)*	3,530,000	57,532	1,387,324	1,485,575	142,020	-	43,769	18,531
Bellwood (1-2)	-	-	82,154	72,525	3,132	-	12,761	858
Blair Twp. (1-1)	105,574	-	45,560	20,760	2,000	8,800	18,000	277
Central Blair (1-2)*	3,949,891	-	557,218	382,205	14,390	-	189,403	1,694
Duncansville (1-5)*	1,000,000	850,000	263,701	189,691	-	-	74,010	578
Frankstown Twp. (1-1)*	1,213,217	-	129,086	97,837	906,918	1,213,217	-275,050	450
Greenfield Twp. (1-1)*	439,978	-	84,720	57,962	9,669	50,841	-14,414	609
Hollidaysburg (1-5)*	4,500,000	2,108	491,504	546,834	26,632	-	-30,698	2,460
Martinsburg (1-3)*	623,000	-	84,803	82,645	12,133	-	14,291	971
Tyrone (1-2)*	12,770,000	18,570	849,136	552,240	65,088	267,742	94,242	2,513
Williamsburg (1-3)	277,156	-	52,319	39,893	2,067	-	14,493	756
BRADFORD								
Athens-Sayre Joint (2-2)	3,940,000	27,213	283,300	121,977	4,470	38,256	127,537	2,839
Canton (1-2)	7,262,233	6,609,638	230,569	93,448	14,243	51,626	99,738	856
Towanda (1-2)	1,750,000	-	226,118	232,990	9,640	-	2,768	1,894
Troy (1-2)*	255,075	-	61,172	53,776	2,134	-	9,530	579
BUCKS								
Bensalem Twp.(1-1)	8,178,973	11,954	2,653,077	1,912,127	-	382,837	358,113	12,120
Bristol (1-2)*	4,500,000	-	470,941	371,462	32,384	32,384	99,479	3,366
Bristol Twp. (1-1)*	1,346,000	300,000	1,045,600	1,030,600	-	-	15,000	6,200
Bucks County (1-5)	24,607,141	280,515	6,065,094	4,527,044	187,906	1,626,713	99,243	8,374
Chalfont-New Britain Twp. Jt. (2-7)	3,996,049	230,591	620,655	559,285	93,299	95,628	59,041	2,176
Dublin (1-1)*	733,902	3,691	117,979	127,040	28,950	22,323	-2,434	335
Falls Twp. (1-4)	6,123,844	303,910	1,086,943	765,432	32,338	303,910	49,939	7,055
Hilltown (1-1)	7,537,924	-	130,298	184,541	58,603	-	4,360	373
Hulmeville (1-2)*	320,386	-	21,400	15,976	14,397	-	19,821	1
Langhorne (1-1)	639,439	-	88,022	122,756	20,611	35,825	-49,948	618
Lower Bucks County Jt. (1-4)	8,493,290	-	2,864,195	2,237,094	89,842	515,000	201,943	22,825
Lower Makefield Twp. (1-1)*	6,992,649	-	1,186,272	940,947	628	251,239	-5,286	5,873
Lower Southampton (1-5)	7,303,248	-	1,375,229	1,535,569	399,555	44,283	194,932	5,275
Middletown Twp. (1-1)	-	187,600	1,597,645	1,762,502	-	-	-164,857	7,300
Milford-Trumbauersville Area (1-2)	5,910,208	120,068	334,008	302,705	39,322	-	70,625	1,079
Morrisville (1-4)*	14,418,074	420,481	1,197,723	819,156	-	262,497	116,070	11,373
Newtown Joint (1-2)	2,177,681	43,081	367,902	366,901	191,828	211,342	-18,453	3,093
Northampton (1-1)	19,940,854	-	1,683,368	1,393,195	368,035	779,799	-121,591	7,457
Penndel (1-1)*	1,185,047	-	195,257	135,223	16,816	41,400	35,450	620
Perkasie (1-2)	2,031,778	-	747,996	404,968	62,376	176,211	229,193	1,967
Upper Southampton (1-3)*	7,538,251	49,830	984,139	1,163,346	168,342	64,120	-74,985	4,541
Warminster Twp. (1-3)	12,051,606	472,979	1,902,761	1,601,893	193,291	152,095	342,064	8,780
Warrington Twp. (1-1)	1,167,000	2,200	288,689	180,981	47,756	203,874	-48,410	1,854
Yardley (1-1)	1,342,400	-	163,359	145,688	4,541	-	22,212	1,206
BUTLER								
Butler Area (2-5)	53,221,758	-	3,585,437	2,574,172	106,453	372,686	745,032	12,553
Butler Twp. (1-1) 3/	1,229,881	-	77,695	49,599	15,180	21,130	22,146	-
Cranberry Twp. (1-7)	16,558,275	68,583	950,023	374,131	77,301	310,644	342,549	3,319
Evans City (1-1)*	720,000	2,646	71,740	69,089	2,765	-	5,416	802
Mars (1-2)	315,500	-	61,438	28,080	-	25,779	7,579	518
Saxonburg Area (1-3)	4,497,144	-	236,415	99,440	11,601	143,800	4,776	758
Slippery Rock (1-1)	1,483,958	-	397,143	321,936	120,844	-	196,051	964
Western Butler County (1-4)	9,059,892	-	583,594	370,374	4,552	-	217,772	2,306
CAMBRIA								
Adams Twp. (1-1)	1,002,911	-	65,172	44,438	-	12,280	8,454	380
Cambria Twp. (1-3)	2,365,133	-	166,002	106,433	15,895	39,055	36,409	1,140
Carrolltown (1-1)*	1,441,044	3,515	90,160	49,928	4,693	43,474	1,451	481
Cresson (1-2)*	1,000,000	-	111,458	116,134	-	-	-4,676	790
East Conemaugh (1-1)	123,559	-	11,925	6,795	-	-	5,130	164
Ebensburg (1-2)*	1,397,199	-	152,947	171,470	65,333	45,810	1,000	1,454
Forest Hills (1-6)	75,000	3,000	34,273	36,848	540	3,000	-5,035	313
Hastings (1-1)*	410,087	-	50,369	39,082	26,681	27,927	10,041	546
Highland (1-4)	5,947,122	40,103	455,667	275,273	55,984	54,869	181,509	4,503
Lorain (1-1)	329,706	-	17,754	15,511	-	-	2,243	365
Lower Yoder (1-1)	1,924,928	11,016	127,370	83,115	21,793	10,972	55,076	1,312
Nanty Glo (1-1)	1,643,236	12,200	98,521	105,783	35,373	26,823	1,288	1,270
Portage Area (1-2)	1,401,217	96,752	170,998	114,465	51,138	96,457	11,214	1,672
Upper Yoder (1-2)	61,322	3,900	57,909	70,069	20,988	5,956	2,872	1,528
CAMERON								
Emporium (1-1)*	2,260,271	35,808	66,144	101,952	35,808	-	-	1,100
CARBON								
Beaver Meadows (1-1)	192,046	-	20,241	17,780	2,112	-	4,573	393
Coaldale Lansford Summit Hill (1-3)	1,266,837	-	190,985	160,681	10,801	-	41,105	4,216
Jim Thorpe (1-1)*	3,089,735	-	239,100	233,569	8,919	-	14,450	1,788
Lehighton (1-1)*	1,987,723	-	189,436	199,769	11,329	6,500	-5,504	2,291
Palmerton (1-1)*	706,406	9,940	235,871	196,618	16,244	50,000	5,497	2,291
Weatherly (1-1)*	1,150,000	29,456	144,107	50,231	18,776	116,575	-3,923	924
Weissport (1-3)	785,194	-	58,235	24,464	10,320	47,577	-3,486	207
CENTRE								
Bellefonte (1-3)	1,966,966	-	386,597	375,313	-	-	11,284	4,306
College-Harris Joint (2-3)	12,163,433	33,013	721,420	489,584	263,980	493,372	2,444	15,940
Ferguson Twp. (1-1)	408,835	-	51,130	31,025	4,188	23,420	873	345
Howard (1-2)	714,187	-	49,640	16,185	162	19,340	14,277	285
Mid-Centre Co. (2-2)	8,958,292	-	322,124	197,245	9,392	132,100	2,171	921
Patton-Ferguson Joint (2-3)	8,412,847	35,499	723,036	505,958	207,925	345,175	79,828	5,817
Spring-Benner Joint (2-2)	14,341,601	-	369,835	648,050	37,512	-	-240,703	1,335
State College (1-1)*	-	-	1,093,762	973,070	39,812	140,133	20,371	4,014
University Area Joint (2-5)	3,419,317	4,737	1,309,686	1,084,975	83,691	297,753	10,649	3

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
CHESTER								
Atglen (1-1)*	$525,714	$-	$67,407	$45,263	$1,906	$34,100	$-10,050	270
Avondale (1-2)*	1,132,527	-	93,035	68,229	4,594	29,400	-	348
Caln Twp. (1-1)*	2,618,246	51,307	223,269	188,916	109,315	86,479	57,189	303
Coatesville (1-4)	3,701,556	-	917,454	516,406	18,957	129,050	290,955	3,339
East Caln Twp. (1-2)*	1,535,000	-	206,100	223,335	15,589	-	-1,646	326
East Goshen (1-1)*	2,711,188	-	381,238	42,253	937	348,423	-8,501	2,402
Easttown (1-1)*	7,580,000	-	876,341	434,259	3,106	23,821	421,367	2,177
East Whiteland (1-1)	4,888,696	-	680,501	559,609	15,767	-	136,659	1,276
London Grove (1-1)*	86,000	-	15,557	13,809	-	-	1,748	53
New Garden Twp. (1-1)*	1,027,000	-	115,852	101,998	-	-	13,854	419
North Coventry (1-1)	1,665,000	36,640	142,747	117,171	6,767	-	32,343	1,116
Northwestern Chester Co (1-2)	6,612,897	-	363,590	169,811	71,309	283,651	-18,563	488
Parkesburg (1-1)*	310,082	-	146,900	76,915	-	33,000	36,985	780
Spring City (1-1)*	200,000	-	133,889	133,609	11,379	5,000	6,659	912
Tredyffrin Twp. (1-1)	-	-	1,977,904	1,236,815	55,074	556,400	239,763	8,452
Uwchlan Twp. (1-1)*	6,453,704	-	1,159,018	417,942	3,938	732,695	12,319	2,683
Valley Forge (1-8)	25,058,631	577,779	1,806,628	1,475,060	245,923	973,120	-395,629	2,255
Valley Township (1-1)*	2,668,100	15,808	124,039	114,787	-	-	9,252	830
West Goshen (1-3)*	13,945,327	72,178	1,039,493	558,929	29,770	344,744	165,590	4,919
West Grove (1-2)*	2,134,021	-	130,127	99,122	2,595	-	33,600	584
Willistown Twp. (1-1)*	6,202,543	-	525,497	584,058	62,219	-	3,658	1,388
CLARION								
Clarion Area (1-3)	1,723,739	-	423,454	273,774	138,112	186,471	101,321	1,981
East Brady (1-1)*	334,372	-	67,378	48,986	3,108	24,980	-3,480	540
Foxburg (1-2)*	213,589	-	15,475	8,131	1,109	5,006	3,447	126
Redbank Valley (1-4)	1,356,217	19,772	126,507	87,698	11,032	31,926	17,915	896
Rimersburg (1-2)*	75,115	-	43,983	21,178	-	8,280	14,525	550
CLEARFIELD								
Clearfield (1-2)	5,249,942	121,726	487,880	406,019	159,493	89,781	151,573	5,033
Curwensville (1-1)	1,265,572	-	160,452	106,949	28,064	14,715	66,852	1,311
DuBois (1-2)*	1,040,000	-	495,458	395,706	-	-	99,752	4,404
Sandy Twp. (1-1)	500,000	-	204,573	168,147	2,545	-	38,971	1,060
West Decatur (1-1)	179,000	-	22,242	19,683	-	-	2,559	204
CLINTON								
Beech Creek (1-2)	232,488	-	45,036	54,208	2,530	-	-6,642	348
Lock Haven (1-5)*	5,841,665	72,014	546,805	632,659	82,013	-	-3,841	2,307
Pine Creek (1-4)	4,427,902	-	307,485	183,499	26,898	125,531	25,353	801
Woodward Twp. (1-1)	384,266	-	57,095	42,000	44,749	55,147	4,697	795
COLUMBIA								
Berwick (1-1)*	1,311,355	8,240	421,665	468,735	17,165	105,000	-134,905	3,868
Bloomsburg (1-1)*	5,122,900	257,494	837,870	561,683	246,431	211,549	311,069	3,170
Catawissa (1-1)	750,382	-	77,406	154,650	80,438	-	3,194	519
Scott Twp. (1-1)	-	-	13,483	12,800	1,143	-	1,826	74
CRAWFORD								
Cambridge Springs (1-1)*	700,000	-	103,500	127,001	4,170	-	-19,331	726
Conneaut Lake (1-1)	191,497	100,196	50,350	9,816	5,465	179	45,820	373
Conneaut Lake Joint (2-2)	2,483,524	573,640	240,091	191,738	95,524	28,076	115,801	1,541
Linesville (1-2)	409,260	1,319	80,580	84,283	5,684	-	1,981	479
North & South Shenango Joint (2-2)	13,579,408	-	398,250	255,943	5,592	123,822	24,077	2,096
Saegertown Area (1-3)	9,636,962	-	235,065	99,683	53,520	146,094	42,808	707
Titusville (1-1)*	1,739,139	-	163,190	160,836	15,309	-	17,663	2,507
Vernon Twp. (1-1)*	2,630,033	-	149,907	127,880	6,432	26,082	2,377	1,207
West Mead Twp. (1-1)	2,140,000	25,000	136,100	127,000	5,000	-	16,100	1,281
CUMBERLAND								
Carlisle (1-3)*	22,845,267	326,565	1,526,024	2,095,769	298,339	496,735	-768,141	5,285
Carlisle Suburban (1-1)	4,950,000	28,705	342,596	140,330	135,593	365,031	-27,172	1,631
Cumberland-Franklin Jt. (1-4)	13,739,781	48,372	587,912	270,592	75,998	263,724	129,594	2,267
East Pennsboro Twp. (1-4)	12,068,415	76,543	1,206,466	985,643	236,430	355,483	101,770	4,943
Hampden Twp. (1-2)*	23,064,368	63,400	1,882,537	753,614	298,671	1,049,907	377,687	5,791
Lemoyne (1-3)*	2,868,449	140,508	706,358	622,480	-	85,550	-1,672	4,953
Lower Allen Twp. (1-5)*	19,197,697	90,926	1,316,768	1,131,433	391,451	667,615	-90,829	5,909
Middlesex Twp. (1-1)	4,263,612	55,908	307,955	201,977	8,932	156,404	-41,494	218
Mount Holly Springs (1-2)*	5,417,694	108,930	209,109	202,342	14,413	32,500	-11,320	754
Shippensburg (1-1)*	13,445,200	58,026	671,622	725,837	199,707	-	145,492	1,652
South Middleton Twp. (1-2)*	10,468,236	11,269	575,297	541,987	28,506	270,897	-209,081	1,794
Wormleysburg (1-1)*	879,512	-	247,480	200,915	527	-	47,092	1,368
DAUPHIN								
Dauphin (1-2)*	203,000	-	52,055	35,066	4,852	15,700	6,141	301
Derry Twp. (1-2)	29,254,496	336,937	2,271,904	1,292,529	770,973	1,456,598	293,750	3,902
Elizabethville (1-1)	1,380,238	3,029	121,329	116,462	29,919	47,450	-12,664	505
Halifax (1-2)	903,157	-	68,281	30,052	-	30,873	7,356	242
Harrisburg (1-7)*	37,622,734	38,785	4,875,235	3,907,674	628,786	497,875	1,098,472	19,799
Highspire (1-2)*	1,748,963	-	300,162	304,117	118,343	-	114,388	2,678
Lower Paxton (1-1)	27,207,376	-	2,282,223	1,359,142	1,151	710,532	213,700	13,184
Lower Swatara (1-1)*	632,846	119,272	271,930	233,596	6,925	20,280	24,979	863
Lykens (1-1)*	407,000	600	103,183	91,966	3,022	-	14,239	886
Middletown (1-3)*	9,466,501	79,269	819,720	545,437	74,355	284,087	64,551	2,948
Millersburg (1-2)	2,969,252	6,478	199,246	147,024	22,555	87,457	-12,680	1,938
Royalton (1-1)	-	-	87,159	86,315	-	-	844	350
South Hanover Twp. (1-1)*	1,380,286	-	152,853	168,134	15,960	80,980	-80,301	425
Susquehanna Twp. (1-1)	10,017,760	-	1,159,523	1,109,143	63,870	-	114,250	6,818
Swatara Twp. (1-3)*	10,806,762	-	1,841,739	1,428,043	15,983	291,217	138,462	4,867
Williamstown (1-1)*	710,956	-	74,365	61,040	6,146	17,550	1,921	635
DELAWARE								
Bethel Twp. (1-1)4/	1,214,714	737,652	339,594	9,983	514,623	737,652	106,582	208
Central Delaware County (1-9)	3,412,318	244	2,199,114	2,228,079	289,187	57,865	202,357	27,686
Chester Twp. (1-2)*	153,963	-	168,530	66,531	-	-	101,999	941
Darby Creek Joint (2-13)	4,910,245	-	4,277,424	183,965	65,264	4,481,632	-322,909	13
Delcora (1-2)	98,474,085	325,404	14,872,468	10,974,486	1,620,039	4,895,028	622,993	16,515
Media (1-1)*	1,629,040	44,087	364,089	243,832	44,146	52,846	111,557	1,949
Middletown Twp. (1-1)*	6,425,259	7,151	616,710	483,819	28,224	189,456	-28,341	1,876
Muckinipates (1-8)	3,381,870	-	934,218	42,964	35,804	893,288	33,770	55,600
Newtown Twp. (1-1)	3,721,718	-	504,740	369,663	-		135,077	2,241
Radnor-Haverford-Marple (3-5)	3,549,916	-	2,646,350	2,029,234	384,414	267,262	734,268	5
Radnor Twp. (1-1)	-	-	2,256,600	1,667,287	-	-	589,913	5,100
Southern Delaware County (1-2)	2,832,534	5,738	629,273	716,143	52,896	18,103	-52,077	4,873
Southwest Delaware County (1-1)	3,999,653	82,553	904,044	781,721	-	-	122,323	6,000
Tinicum Twp. (1-1)*	4,500,000	-	348,114	298,272	15,517	57,829	7,530	2,726

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
ELK								
Benzinger Twp. (1-1)*	$3,569,401	$-	$191,390	$139,256	$12,599	$51,462	$13,271	1,598
Johnsonburg (1-1)*	1,400,000		206,107	140,640	22,140	75,535	12,072	1,283
Ridgway Twp. (1-1)	871,361	-	15,294	14,075	-	-	1,219	29
Ridgway (1-2)*	1,200,000	-	285,719	175,016	27,134	83,000	54,837	1,931
St. Marys (1-2)*	1,809,337	16,121	325,682	268,327	23,522	127,679	-46,802	2,652
ERIE								
Albion (1-1)*	6,598,950	-	198,887	302,183	54,784	-	-48,512	659
Corry(1-1)*	776,571	-	148,948	130,063	20,986	17,500	22,371	2,524
Edinboro (1-1)*	1,490,736	6,737	221,245	151,564	3,374	28,151	44,904	1,320
Erie (1-6)*	67,653,919	1,099,911	9,272,236	8,986,039	97,740	-	383,937	48,586
Fairview Twp. (1-1)5/	4,503,983	625	396,765	131,096	344	194,100	71,913	647
Harborcreek Twp. (1-1)	6,356,717	106,374	335,577	376,280	163,943	106,374	16,866	2,290
Lake City (1-1)*	2,964,240	-	122,089	122,541	2,800	-	2,348	778
Millcreek Twp. (1-1)*	25,399,721	786,176	1,908,618	1,908,608	60,215	-	60,225	12,309
North East (1-2)*6/	4,028,259	58,800	642,799	441,319	47,795	277,927	-28,652	1,576
Summit Twp. (1-1)	786,609	46,306	76,758	39,650	2,889	-	39,997	183
Union City (1-2)	351,692	-	110,741	60,640	5,566	10,900	44,767	1,197
Washington Twp. (1-2)*	2,279,500	-	93,480	61,163	10,954	44,000	-729	292
Waterford (1-1)	720,138	25,575	72,844	63,019	3,173	5,994	7,004	557
FAYETTE								
Belle Vernon (1-2)	1,622,313	33,850	153,957	120,313	-	7,026	26,618	1,498
Brownsville (1-3)	3,066,143	34,575	259,666	210,820	151,202	114,044	86,004	2,462
Connellsville (1-1)*	1,400,000	-	218,755	233,207	11,248	-	-3,204	3,290
Masontown (1-2)*	1,687,500	-	209,000	170,000	-	71,000	32,000	1,715
Newell (1-1)	731,990	-	21,457	21,829	7,194	1,035	5,787	257
Perryopolis (1-2)	823,442	113,281	66,710	77,598	9,298	-	-1,590	706
Point Marion (1-1)*	1,757,250	-	88,726	104,463	10,602	-	-5,135	530
South Connellsville (1-1)*	325,000	-	38,395	36,175	9,664	6,512	5,372	770
South Union Twp. (1-1)	7,099,236	83,249	515,772	286,968	230,510	191,597	267,717	3,306
Uniontown (1-3)*	11,255,829	-	560,174	405,478	116,105	90,257	180,544	6,300
FOREST								
Tionesta (1-1)	1,644,000	-	57,490	44,246	8,908	1,000	21,152	398
FRANKLIN								
Chambersburg (1-4)*	16,221,336	259,904	966,875	1,374,206	187,158	26,267	-246,440	5,607
Greencastle (1-2)*	1,494,116	-	152,175	114,871	28,764	57,825	8,243	1,674
Greene Twp. (1-1)	20,584,311	44,517	926,474	756,186	35,581	-	205,869	2,474
Guilford Twp. (1-1)*7/	13,343,575	231,412	701,127	239,938	431,882	242,430	650,641	1,830
Hamilton Twp. (1-2)*	8,338,108	-	436,073	361,666	56,138	403	130,142	1,311
Mercersburg (1-1)*	536,316	-	76,841	63,951	4,949	-	17,839	689
Mont Alto (1-2)	988,400	-	147,414	111,165	-	-	36,249	140
Washington Twp. (1-1)	14,684,248	407,685	610,781	519,046	315,950	407,685	-	2,718
Waynesboro (1-1)*	1,830,551	4,231	318,216	339,671	16,987	-	-4,468	4,224
FULTON								
McConnellsburg (1-3)	1,626,838	178,860	204,841	113,132	5,542	65,739	31,512	690
GREENE								
Bonar (1-2)	-	-	32,127	17,582	-	2,332	12,213	290
Brave (1-2)	135,809	5,400	424	-	3,600	-	4,024	40
Carmichaels-Cumberland Joint (2-2)	7,749,047	14,865	360,650	331,988	83,698	127,672	-15,312	1,400
Dunkard-Bobtown (1-1)	25,000	2,036	13,178	13,526	-	1,054	-1,402	330
Franklin Twp. (1-1)*	8,712,574	19,511	362,730	148,425	35,849	224,000	26,154	127
Teagarden Home (1-1)	61,604	-	7,037	11,055	309	-	-3,709	79
West Franklin (1-1)*	131,185	-	38,160	13,499	-	13,545	11,116	130
HUNTINGDON								
Mount Union (1-3)*	2,553,916	141,664	185,707	199,128	25,047	10,324	1,302	1,023
Orbesonia-Rockhill Joint (1-3)	742,000	-	53,243	30,308	-	-	22,935	368
INDIANA								
Blairsville (1-2)*	1,152,608	-	191,600	139,561	2,288	75,993	-21,666	1,710
White Twp. (1-1)*	3,924,155	69,956	305,885	89,573	-	186,721	29,591	2,413
JEFFERSON								
Brookville (1-2)*	878,845	23,038	433,305	200,465	7,093	181,250	58,683	2,049
Punxsutawney (1-2)*	1,965,536	-	233,037	161,786	12,593	61,474	22,370	2,418
Reynoldsville (1-1)	665,447	-	80,668	122,710	66,361	30,188	-5,869	1,201
JUNIATA								
Mifflintown (1-2)	92,984	-	11,631	14,125	1,946	-	-548	8
McAlisterville Area Joint (1-1)	1,197,887	-	70,089	36,563	11,745	32,673	12,598	368
Port Royal (1-1)*	358,694	-	43,655	22,860	3,516	18,303	6,008	300
LACKAWANNA								
Abington Twp. (1-4)*	831,854	-	68,528	67,212	1,647	11,225	-8,262	369
Clarks Summit-South Abington Joint (2-2)	2,174,004	389,734	460,813	294,760	352,282	128,579	389,756	3,112
Lackawanna River Basin (1-14)	29,007,671	81,874	2,768,670	1,837,458	120,646	-	1,051,858	25,517
Lower Lackawanna Valley (1-5)	8,227,089	-	850,546	776,662	119,363	228,687	-35,440	7,000
Scranton (1-2)	53,104,813	-	5,160,382	5,390,478	194,825	-	-35,271	30,000
LANCASTER								
Adamstown (1-1)*	745,961	59,425	99,749	85,025	10,089	2,194	22,619	405
Akron (1-1)*	2,000,471	-	210,024	117,294	-	50,508	42,222	1,325
Christiana (1-1)*	389,253	45,025	37,449	33,792	8,476	5,044	7,089	394
Columbia (1-1)*	2,287,953	42,972	285,450	275,070	118,000	36,000	92,380	3,510
Denver (1-1)*	953,114	2,289	166,886	182,698	80,404	65,932	-1,340	796
East Cocalico Twp. (1-1)	4,315,745	328,723	446,918	371,804	46,482	200,079	-78,483	997
East Donegal (1-1)*	1,020,471	-	128,939	70,837	7,261	57,900	7,463	810
East Lampeter Twp. (1-1)*	5,088,037	79,962	885,197	718,090	-	-	167,107	5,202
Ephrata (1-5)*	11,349,045	34,206	937,008	592,428	163,587	416,246	91,921	4,077
Lancaster (1-3)*	32,038,081	3,344,896	3,685,595	3,188,498	202,164	-	699,261	19,980
Lancaster Area (1-6)	37,596,214	1,107,636	3,357,939	1,053,259	101,804	1,510,071	896,413	8,919
Lititz (1-2)*	15,708,681	19,354	937,101	865,818	89,214	-	160,497	2,800
Manheim (1-2)*	3,041,254	7,296	290,507	191,295	9,803	79,100	29,915	1,915
Marietta (1-1)*	951,875	-	146,652	149,166	4,862	-	2,348	1,153
Marietta-Donegal Joint (2-2)	640,454	-	101,256	110,210	20,947	-	11,993	2
Millersville (1-1)	3,589,329	-	274,778	228,799	16,828	61,963	844	1,112
Mount Joy (1-2)	7,427,738	31,197	431,940	238,505	162,123	149,853	205,705	2,656
New Holland (1-1)*	852,800	-	215,726	159,964	-	-	55,762	1,312
Northern Lancaster (1-1)	5,123,375	5,094	132,649	90,920	26,000	57,454	10,275	330
Quarryville (1-1)*	605,739	-	64,356	37,368	238	503	26,723	720
Suburban Lancaster (1-3)	5,772,670	45,851	744,309	377,791	113,752	243,443	236,827	1,950

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
LAWRENCE								
Ellport (1-3)*	1,154,282	-	96,331	72,089	7,588	25,651	6,179	477
Lawrence-Hickory (2-1)	4,282,852	-	90,193	88,464	3,570	-	5,299	445
New Castle (1-6)	6,160,662	18,512	1,004,486	819,383	80,357	216,867	48,593	17,427
Shenango Twp. (1-1)*	8/	-	60,686	30,147	-	-	30,539	163
Union (1-1)	5,543,332	-	469,372	153,006	-	107,276	209,090	1,526
LEBANON								
Annville Twp. (1-1)*	5,510,000	63,510	403,492	230,362	33,337	213,496	-7,029	1,264
Jackson Twp. (1-1)*	3,192,304	15,316	191,939	60,938	61,974	139,435	53,540	860
Lebanon (1-6)*	13,744,684	14,875	1,249,972	1,455,825	262,550	275,875	-219,178	11,769
Millcreek-Richland Joint (1-2)	4,998,844	19,237	268,675	107,379	68,886	149,588	80,594	885
Mount Gretna (1-3)	121,181	9,588	96,774	95,327	1,397	-	2,844	660
Myerstown-Elco (1-4)*	3,673,114	26,762	368,869	380,167	33,598		22,300	1,058
North Cornwall (1-1)*	3,955,059	30,902	325,274	370,220	209,937	91,220	73,771	1,063
North Londonderry Twp. (1-1)*	2,682,505	700	245,610	227,282	18,879	2,500	34,707	897
Northern Lebanon County (1-3)	4,728,014	52,938	198,921	84,239	60,944	108,453	67,173	615
Palmyra (1-2)*	5,509,683	28,553	392,978	385,894	41,396	-	48,480	2,617
LEHIGH								
Alburtis (1-1)*	870,334	-	59,797	33,053	61,000	61,000	26,744	504
Allentown (1-7)*	32,125,000	125,000	5,387,250	4,315,154	451,461	1,336,959	186,598	31,465
Catasauqua (1-4)*	1,972,347		265,199	232,114	25,953	40,000	19,038	2,169
Coopersburg (1-3)	2,187,139	-	163,328	172,308	-	-	-8,980	933
Coplay-Whitehall (1-2)	10,975,205	15,668	772,017	828,491	181,982	147,205	-21,697	10,084
Emmaus (1-4)*	2,800,000	94,855	293,489	304,713	57,580	-	46,356	4,100
Fountain Hill (1-2)	260,714	-	151,551	160,416	-	-	-8,865	1,440
Lower Macungie Twp. (1-1)	9,061,000	-	994,608	815,904	-	-	178,704	4,000
Lynn Twp. (1-1)*	1,999,348	-	70,936	82,662	8,061	-	-3,665	160
Salisbury (1-1)*	4,840,826	-	601,986	543,992	-	-	57,994	4,160
Slatington (1-3)*	4,120,000	280,000	241,335	110,432	12,712	105,188	38,427	1,399
Upper Macungie Twp. (1-4)	1,987,777	-	1,586,935	1,641,124	58,486	127,174	-122,877	1,569
Upper Saucon Twp. (1-2)*	2,314,499	2,371	367,902	311,238	4,971	2,371	59,264	1,382
LUZERNE								
Butler Twp. (1-1)	9,619,184	4,782	283,984	316,012	46,744	183,150	-168,434	891
Conyngham (1-2)	2,253,182	-	101,093	76,813	23,488	44,387	3,381	857
Dallas Area (1-3)	11,071,137	231,776	756,910	465,110	208,922	238,920	261,802	4,164
Duryea (1-1)*	3,009,653	32,558	126,675	88,682	6,856	72,634	-27,785	1,814
Freeland (1-1)	1,840,280	-	215,863	243,110	10,523	-	-16,724	2,051
Greater Hazleton Joint (1-4)	5,300,758	-	1,245,294	1,034,418	190,776	96,275	305,377	10,983
Harveys Lake (1-1)	8,884,263	18,870	407,143	197,499	27,574	219,224	17,994	1,370
Hazle Twp. (1-1)	2,609,859	763,596	233,078	164,249	-	56,189	12,640	711
Larksville (1-1)	6,810,258	-	263,117	141,316	-	134,413	-12,612	1,605
Lattimer (1-1)	372,463	-	26,264	37,272	2,813	-	-8,195	211
Luzerne (1-1)*	2,673,356	-	158,670	97,602	22,181	811	82,438	1,484
Mountaintop Area Jt. (1-3)	16,184,299	244,582	1,109,045	733,622	172,386	466,888	80,921	2,182
Nescopeck (1-1)*	221,480	-	48,124	31,830	5,035	11,560	9,769	647
Plains Twp. (1-1)	15,709,456	-	567,865	260,577	335,469	372,774	269,983	3,525
White Haven (1-1)*	306,849	-	54,000	56,000	4,232	-	2,232	485
Wyoming Valley (1-24)*	31,413,018	3,212,487	2,071,056	2,154,817	1,671,667	1,251,434	336,472	57,846
LYCOMING								
Jersey Shore (1-2)*	1,192,858	-	355,459	301,851	193,351	15,111	231,848	2,506
Loyalsock Twp. (1-1)*	2,580,819	-	105,271	43,056	9,211	-	71,426	2,000
Montgomery (1-2)*	1,930,174	-	160,820	161,498	-	-	-678	662
Muncy (1-1)	1,807,635	109,432	129,316	160,226	33,262	-	2,352	605
Old Lycoming (1-1)*	2,988,644	-	190,785	114,435	33,499	108,343	1,506	1,270
South Williamsport (1-1)*	890,000	30,000	357,000	462,000	105,000	-	-	2,604
Williamsport (1-5)	12,184,633	62,228	2,378,594	2,090,313	218,492	193,581	313,192	11,250
MCKEAN								
Bradford (1-4)*	N/A	149,927	1,024,935	904,173	58,491	185,315	-6,062	9,281
Bradford Twp. (1-1)*	1,241,521	-	175,947	96,534	-	-	79,413	1,049
Eldred (1-1)*	498,496	34,277	50,020	41,282	12,426	25,216	-4,052	416
Foster Twp. (1-1)*	1,444,023	17,364	231,473	100,779	46,500	42,415	134,779	1,412
Kane (1-2)*	770,000	3,500	162,491	121,600	5,010	49,250	-3,349	1,887
Lewis Run (1-1)*	32,000	-	39,655	46,340	4,246	-	-2,439	226
Mount Jewett (1-1)	292,584	14,158	104,562	49,443	5,142	11,600	48,661	393
Port Allegany)1-1)*	310,574	-	151,760	133,155	4,372	9,134	13,863	762
Smethport (1-2)*	728,889	-	94,594	83,314	-	23,510	-12,230	761
MERCER								
Fredonia (1-1)*	719,287	-	47,243	25,511	8,659	30,000	391	267
Greenville (1-2)*	2,760,242	104,567	372,927	356,318	34,516	-	51,125	3,753
Hempfield (1-1)	1,339,839	-	110,098	95,915	-	-	14,183	859
Hermitage (1-1)*	9,735,571	-	629,685	714,256	30,503	-	-54,068	4,414
Jamestown (1-1)*	510,000	-	36,519	28,396	12,012	15,683	4,452	340
Lakeview Joint (2-3)	1,142,902	-	77,784	78,612	1,166	4	334	441
Mercer (1-2)*	155,000	-	151,539	172,143	3,923	-	-16,681	1,084
Sharon (1-3)*	6,871,906	105,033	257,703	288,849	31,146	-	-	8,102
South Pymatuning Twp. (1-1)	2,084,026	449	94,193	68,046	9,913	13,452	22,608	307
Upper Shenango Valley(1-4)	4,925,137	-	286,848	248,559	12,470	-	50,759	3,195
West Middlesex (1-2)*	232,439	-	68,121	43,130	346	12,634	12,705	402
MIFFLIN								
Armagh Twp. (1-2)*	4,895,113	2,782	196,574	193,529	127,200	167,812	-37,567	655
Brown Twp. (1-2)*	4,500,906	-	96,596	-	11,379	71,061	36,914	-
Burnham (1-2)*	750,568	2,482	117,093	82,371	14,510	-	49,232	981
Derry Twp. (1-1)*	5,116,511	-	506,448	409,642	-	60,419	36,387	1,786
Lewistown (1-3)*	4,500,000	12,080	479,308	334,263	43,766	173,811	15,000	7,700
McVeytown (1-2)*	1,488,789	-	51,766	29,738	2,957	24,776	209	197
Union (1-1)	2,326,267	235,254	308,476	152,588	76,722	73,222	159,388	728
West Wayne Twp. (1-1)	713,306	-	16,679	12,839	-	-	3,840	68
MONROE								
East Stroudsburg (1-1)*	1,519,819		378,460	227,620	1,967	149,352	3,455	2,209
Mount Pocono (1-1)	2,737,911	-	166,295	174,132	-	-	-7,837	687
MONTGOMERY								
Bridgeport (1-1)*	2,584,769	3,283	369,571	292,018	32,879	73,467	36,965	1,432
Collegeville-Trappe (2-2)	2,957,137	1,858	288,315	157,893	67,137	151,863	45,696	1,341
Conshohocken (1-3)	847,097	-	476,680	494,122	35,879	125,692	-107,255	3,105
East Norriton Twp. (1-1)*	2,044,772	1,870	868,691	730,901	58,500	35,459	160,831	635
East Norriton-Plymouth Joint (2-3)	13,160,756	38,568	1,403,215	1,052,491	237,723	410,898	177,549	3
Franconia (1-1)	845,915	-	228,055	215,879	55,031	-	67,207	503
Green Lane-Marlborogh Joint (2-2)	991,146	6,920	100,048	85,785	32,411	30,718	15,956	352
Hatfield (1-1)*	812,232	-	135,840	108,778	3,536	17,797	12,801	694
Hatfield Twp. (1-3)	13,751,852	1,074,500	2,454,753	1,392,299	309,489	274,869	1,097,074	2,815

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
MONTGOMERY (Continued)								
Horsham Twp. (1-3)	$-	$-	$1,330,664	$738,517	$444,314	$448,308	$588,153	4,516
Lansdale (1-1)	24,942,910	-	1,759,441	2,087,273	130,945	367,001	-563,888	4,988
Limerick Twp. (1-1)	61,300	-	15,134	13,838	51,484	51,200	1,580	63
Lower Gwynedd Twp. (1-1)*	1,264,812	177,380	1,029,437	337,350	399,540	605,233	486,394	1,938
Lower Moreland Twp. (1-1)*	2,344,546	3,986	190,922	72,788	6,588	107,490	17,232	983
Lower Pottsgrove Twp. (1-1)*	4,056,045	-	439,597	158,038	65,898	228,720	118,737	1,950
Lower Providence Twp. (1-1)	3,586,789	-	741,732	433,159	-	85,033	223,540	3,820
Lower Salford Twp. (1-3)	5,548,528	-	755,731	302,128	124,082	55,971	521,714	1,400
Montgomery County (1-6)	6,765,948	-	374,119	517,824	532,726	343,176	45,905	16,067
Montgomery Twp. (1-1)	3,327,553	103,400	837,161	833,150	65,749	-	69,760	2,036
New Hanover Twp. (1-1)	376,900	-	307,421	122,898	148,725	423,298	-90,050	555
Perkiomen Twp. (1-1)	1,811,711	-	184,345	141,085	-	-	43,260	1,030
Plymouth Twp. (1-1)*	18,784,116	-	1,081,786	973,864	-	-	107,924	3,819
Pottstown (1-4)*	3,284,223	14,762	1,034,918	833,324	339,045	357,728	182,911	10,256
Schwenksville (1-3)*	848,403	62,534	101,009	76,474	-	-	24,535	284
Skippack Twp. (1-1)*	2,646,329	-	152,740	96,534	102,791	76,000	82,997	385
Telford (1-3)	2,795,100	23,679	486,405	263,556	3,803	91,927	134,725	2,592
Upper Dublin Twp. (1-1)*	3,519,473	-	621,756	787,123	-	-	-165,367	758
Upper Gwynedd-Towamencin Joint (2-2)	12,521,841	-	1,200,549	718,403	552,269	397,932	636,483	2,457
Upper Gwynedd Twp. (1-1)	7,466,819	-	1,011,237	696,636	31,252	77,271	268,582	1,546
Upper Hanover (1-1)	124,785	2,979	4,626	11,410	-	-	-6,784	20
Upper Merion Twp.(1-2)*	23,285,242	90,613	2,305,338	1,753,862	232,556	587,352	196,680	7,222
Upper Montgomery Joint (2-3)	3,090,348	59,175	293,434	242,831	182,904	109,711	123,776	2,050
Upper Moreland-Hatboro Joint (2-5)	13,755,055	805,569	1,742,880	1,531,184	207,449	22,975	396,170	9,254
Upper Pottsgrove Twp. (1-1)	123,598	-	9,127	1,818	-	-	7,309	51
Upper Providence Twp. (1-1)*	2,765,099	-	262,614	119,370	983,582	1,366,258	-239,432	1,913
West Norriton Twp. (1-1)	6,235,889	26,997	749,806	721,811	138,098	89,801	76,292	3,200
Whitemarsh Twp. (1-3)*	6,849,907	-	571,476	478,424	17,202	130,900	-20,646	4,553
Whitpain Twp. (1-1)	3,985,219	9,945	814,807	747,071	317,039	-	384,775	3,189
MONTOUR								
Danville (1-1)*	10,928,817	4,225	461,134	298,021	85,972	189,000	60,084	1,947
Mahoning Twp. (1-1)	9/	-	150,542	108,415	-	-	42,127	689
Washingtonville (1-2)	530,471	-	34,497	22,070	1,818	8,830	5,415	217
NORTHAMPTON								
Bangor (1-2)*	2,382,377	-	194,730	117,275	56,446	55,075	78,826	2,195
Bath (1-2)	1,150,712	-	78,038	71,761	43,144	-	49,421	833
Bethlehem (1-8)*	35,403,151	1,080,256	2,914,635	3,076,475	421,615	355,751	-95,976	21,797
Bethlehem Twp. (1-1)*	16,892,953	-	713,647	412,053	94,969	388,953	7,610	905
Bushkill-Lower Lehigh Joint (2-6) 10/	2,692,530	133,090	12,336	24,070	496	-	-11,238	-
Forks Twp. (1-1)*	3,791,689	-	259,017	290,253	78,435	152,163	-104,964	1,010
Hanover Twp. (1-1)*	2,210,113	-	118,747	-	-	-	118,747	1,630
Hellertown (1-2)	3,410,852	-	172,251	233,707	6,223	-	-55,233	2,386
Nazareth (1-3)	1,528,919	26,195	401,947	314,508	11,504	65,728	33,215	1,040
Northampton (1-1)*	5,870,745	54,983	363,496	272,428	-	56,600	34,468	3,218
Palmer Twp. (1-1)*	10,323,408	-	957,956	555,330	277,147	470,103	209,670	4,230
Pen Argyl (1-1)*	1,817,664	-	179,938	109,224	45,834	66,641	49,907	1,465
Roseto (1-1)	1,172,405	-	84,416	37,722	10,925	36,300	21,319	387
Walnutport (1-1)	2,414,000	-	145,939	123,478	16,074	-	38,435	706
West Easton (1-1)*	454,000	-	36,542	47,733	33,578	13,504	8,883	427
NORTHUMBERLAND								
Delaware Twp. (1-1)	184,182	-	30,600	25,982	8,471	6,123	6,966	170
Milton (1-1)*	6,512,620	-	1,481,715	1,438,766	36,723	-	79,672	2,653
Mount Carmel (1-2)	5,275,960	-	460,800	450,700	-	-	10,100	4,800
Point Twp. (1-1)	815,017	-	54,422	55,217	5,383	-	4,588	321
Shamokin-Coal Twp. Joint (2-2)	11,551,149	-	1,423,492	1,432,840	48,214	-	38,866	8,647
Sunbury (1-2)	5,660,108	6,379	586,203	424,241	30,571	76,275	116,258	4,857
Turbotville (1-1)*	109,000	-	70,114	64,409	15,000	-	20,705	281
Upper Augusta Twp. (1-1)	275,500	-	52,000	51,880	-	-	120	50
Zerbe Twp. (1-1)*	675,962	26,285	103,728	62,142	3,629	48,554	-3,339	812
PERRY								
Bloomfield (1-1)*	162,380	-	33,454	59,540	25,733	588	941	439
Duncannon (1-2)*	923,000	-	111,331	60,805	4,801	44,824	10,503	756
Liverpool (1-1)	674,040	3,682	35,786	31,514	12,687	14,951	2,008	244
Marysville (1-1)	1,470,269	31,661	237,267	148,988	11,689	80,013	19,955	827
Millerstown (1-1)*	1,072,513	-	60,148	73,220	9,421	22,013	-25,664	297
Newport (1-1)*	917,508	-	147,421	54,825	10,022	14,539	88,079	585
Oliver Twp. (1-1)	863,151	-	76,514	45,831	486	-	31,169	350
POTTER								
Coudersport (1-1)*	2,313,776	-	278,128	67,973	6,107	137,067	79,195	1,074
Galeton (1-1)*	1,571,752	-	45,219	3,469	-	-	41,750	624
Shinglehouse (1-1)	375,000	2,415	51,071	51,071	2,041	2,041	-	490
Ulysses (1-2)*	1,321,305	-	55,641	49,950	-	-	5,691	210
SCHUYLKILL								
Ashland (1-1)*	2,055,871	-	181,971	183,147	8,838	-	7,062	1,800
Cressona (1-2)*	1,300,458	-	68,611	31,140	38,960	16,671	59,760	615
Deer Lake (1-2)	1,085,462	-	49,068	38,587	6,421	16,444	458	192
Frackville Area (1-2)	408,100	13,086	255,174	128,089	8,936	-	136,021	325
Greater Pottsville (1-4)	11,013,404	129,646	1,147,786	1,169,644	283,047	326,606	-65,417	6,980
Lake Wynonah (1-2)	550,000	-	21,000	23,350	38,600	6,100	30,150	106
Mahanoy City (1-1)	10,084,911	-	555,000	220,000	85,000	424,000	-4,000	2,796
Norwegian Twp. (1-1)	-	-	58,797	55,908	-	-	2,889	8
Orwigsburg (1-1)*	949,982	-	103,656	59,240	15,163	50,986	8,593	1,062
Pine Grove (1-1)*	4,858,608	-	249,831	153,796	94,926	136,625	54,336	1,113
Porter -Toner Joint (2-2)	5,388,369	86,323	205,510	242,750	35,889	-	-1,351	1,353
Rush Twp. (1-1)	831,727	-	180,911	154,479	3,415	2,056	27,791	408
Saint Clair (1-1)	2,361,000	6,100	124,000	50,000	42,000	-	116,000	1,734
Schuylkill Haven (1-2)*	6,113,507	-	553,745	602,479	31,953	-	-16,781	6,965
Shenandoah (1-1)	3,200,000	100,000	400,454	382,588	-	-	17,866	3,531
Tamaqua (1-2)*	4,700,000	-	511,107	486,741	457,714	43,000	439,080	3,566
Tremont (1-1)	3,357,720	5,493	137,204	117,609	46,258	55,114	10,739	710
SNYDER								
Beaver Springs (1-1)	501,035	-	46,501	39,169	9,515	9,232	7,615	75
Beavertown (1-2)	621,921	-	94,844	35,015	-	28,060	31,769	344
Freeburg(1-1)	240,307	-	33,365	27,716	1,947	4,001	3,595	238
Hummels Wharf (1-1)	297,416	52,000	225,689	142,565	65,382	9,557	138,949	722
Kreamer (1-2)	644,114	20,907	40,936	20,907	19,781	10,505	29,305	227
McClure (1-1)	435,000	2,000	41,100	40,000	-	-	1,100	402
Middleburg (1-2)	677,323	-	70,462	65,936	10,627	8,965	6,188	735
Penn Twp. (1-1)	1,862,440	224,115	284,719	243,730	88,575	-	129,564	196
Selinsgrove (1-4)*	12,703,110	3,174	749,434	852,737	67,284	-	-36,019	4
Shamokin Dam (1-1)*	880,182	-	307,692	222,172	28,265	44,435	69,350	1,658

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
SOMERSET								
Confluence (1-1)*	$1,000,000	$-	$64,176	$62,113	$2,605	$-	$4,668	415
Garrett (1-1)*	212,500	-	44,047	44,047	-	-	-	198
Jenner Area Joint (2-3)	6,542,176	15,002	273,462	175,211	24,499	114,806	7,944	1,395
Rockwood (1-1)*	358,451	-	48,445	30,536	2,334	16,254	3,989	442
Seven Springs (1-3)	817,181	170,202	290,655	57,915	2,952	-	235,692	76
Shade-Central City Joint (2-2)	3,076,766	1,270	201,988	120,944	-	95,718	-14,674	1,200
Somerset (1-2)*	1,267,748	-	603,835	472,067	3,249	111,031	23,986	2,519
Upper Stonycreek Joint (2-3)	2,688,053	-	75,108	46,699	12,609	25,243	15,775	604
Windber (1-5)	2,975,473	1,017	319,837	203,487	145,749	78,373	183,726	2,802
SULLIVAN								
Dushore (1-2)	1,718,288	5,557	93,075	87,517	2,477	-	8,035	408
Eagles Mere (1-1) 11/	105,416	36,654	37,510	14,569	-	47,352	-24,411	216
SUSQUEHANNA								
Bridgewater Twp. (1-1)	2,630	-	6,584	3,959	-	1,414	3,211	22
Montrose (1-2)	450,000	132,691	103,983	76,139	519,581	551,727	-4,302	803
Silver Lake Twp. - Laurel Lake (1-1)	996,764	-	59,168	18,282	8,699	25,000	24,585	199
Silver Lake Twp. - Quaker Lake (1-1)	403,461	-	30,867	12,301	11,809	10,345	20,030	109
Tri-Boro (1-2)*	1,600,000	-	165,703	151,022	2,879	-	17,560	1,048
TIOGA								
Blossburg (1-2)*	1,172,652	-	72,549	56,505	23,302	19,860	19,486	573
Mansfield (1-2)*	1,456,166	-	191,722	121,944	3,797	92,100	-18,525	1,051
Wellsboro (1-2)*	546,200	-	237,700	130,524	16,248	78,000	45,424	1,259
Westfield (1-2)	371,167	-	36,527	43,254	8,270	8,270	-6,727	510
UNION								
Hartley Twp. (1-3)	1,277,059	-	38,287	73,916	8,385	-	-27,244	160
Kelly Twp. (1-1)	2,280,232	-	338,620	258,726	164,384	88,164	156,114	386
Lewisburg Area Joint (1-2)	5,195,374	11,842	492,299	504,315	99,104	103,440	-16,352	2,215
Mifflinburg (1-1)	928,251	4,178	132,355	57,652	3,480	32,400	45,783	1,502
New Berlin (1-1)*	361,196	-	38,526	41,896	1,921	-	-1,449	308
White Deer Twp. (1-2)	1,223,728	-	90,416	105,893	9,402	10,745	-16,820	422
VENANGO								
Clintonville (1-2)	361,057	7,258	94,205	43,482	-	27,879	22,844	160
Cranberry Twp. (1-3)*	2,098,123	-	214,795	213,660	-	-	1,135	1,283
Franklin (1-4)*	6,614,740	6,504	519,566	722,288	251,238	-	48,516	3,426
Oil City (1-3)*	5,131,425	-	369,116	276,605	36,535	111,379	17,667	4,680
Rouseville (1-1)	114,854	-	24,066	27,229	3,468	-	305	259
Sugarcreek (1-4)*	279,074	-	142,717	101,396	-	42,940	-1,619	1,127
Uniontown Heights (1-2)	18,961	-	3,454	2,510	562	123	1,383	146
WARREN								
Sheffield Twp. (1-1)*	1,007,066	-	61,970	37,106	4,300	26,878	2,286	747
Southwest Warren Co. (1-1)*	765,452	-	62,259	58,982	3,353	14,456	-7,826	341
Warren (1-4)*	3,446,688	-	542,380	401,099	43,079	80,854	103,506	4,540
Youngsville (1-2)*	1,183,336	-	102,483	74,800	5,304	32,621	366	742
WASHINGTON								
California (1-1)	1,108,000	-	108,322	102,477	-	-	5,855	1,529
Canonsburg-Houston (2-4)*	8,695,967	-	762,260	497,815	55,182	246,765	72,862	6,882
Carroll Twp. (1-1)	14,116,419	705	721,195	714,490	34,830	-	41,535	1,735
Charleroi (1-4)	4,850,092	92,433	389,954	310,424	288,387	284,507	83,410	3,597
Chartiers Twp. (1-2)*	1,200,000	-	211,764	253,385	11,765	48,560	-78,416	1,353
Mid Mon Valley (1-4)	1,790,595	-	219,706	161,343	6,692	-	65,055	1,032
Mon Valley (1-2)	7,878,080	23,590	670,224	629,253	234,427	163,902	111,496	6,200
Monongahela (1-2)	4,908,793	120,865	650,627	475,863	-	43,144	131,620	2,111
New Eagle (1-1)*	400,000	-	113,499	79,254	5,359	34,073	5,531	984
North Strabane Twp. (1-1)	557,004	-	354,602	246,019	-	25,500	83,083	1,684
Peters Twp. (1-1)*	6,652,547	124,312	755,006	692,906	185,562	139,763	107,899	3,611
Pigeon Creek (1-6)	12,836,983	1,319,146	573,888	225,569	203,613	524,078	26,054	2,035
Washington-East Washington Joint (1-6)	12,823,175	423,029	1,357,585	1,306,254	116,634	134,755	33,210	10,895
WAYNE								
Beach Lake (1-1)*	250,000	-	7,047	1,409	-	-	5,638	73
Honesdale (1-1)*	1,343,000	65,182	244,415	184,211	-	56,000	4,204	1,740
Texas Twp. (1-1)	-	-	24,428	21,577	1,943	-	4,794	62
WESTMORELAND								
Allegheny Twp. (1-1)	7,633,500	-	382,498	319,303	-	-	63,195	1,100
Avonmore (1-1)	359,260	-	47,722	30,357	1,976	10,144	9,197	455
Franklin Twp. (1-4)	9,566,126	3,971,943	823,345	444,377	200,511	578,932	547	4,594
Greater Greensburg (1-4)	5,801,873	25,573	908,124	663,253	134,308	222,218	156,961	8,462
Hempfield Twp. (1-5)*	5,854,190	278,305	2,034,034	1,633,708	278,945	75,926	603,345	701
Jeannette (1-4)*	4,000,000	-	511,487	659,836	19,121	27,102	-156,330	4,854
Kiski Valley (1-13)	14,674,897	90,345	1,131,943	697,460	313,342	374,025	373,800	10,008
Latrobe (1-3)	5,259,024	-	1,103,594	715,132	27,527	369,045	46,944	3,795
Lower Burrell (1-3)*	-	-	506,778	499,515	8,029	-	15,292	3,892
Mount Pleasant (1-2)*	900,282	7,325	302,566	304,507	10,727	-	8,786	3,294
New Kensington (1-3)	8,602,807	4,039,293	871,222	673,408	162,637	411,077	-50,626	13,087
No. Huntingdon Twp. (1-1)	21,568,506	244,582	1,581,804	1,180,524	223,551	213,434	411,397	8,313
North Irwin (1-1)	1,250,165	3,764	67,486	62,560	-	-	4,926	392
Penn Twp. (1-3)*	3,156,335	3,744	432,311	373,195	26,378	74,281	11,213	2,225
Rostraver Twp. (1-1)	3,467,489	24,681	192,711	154,546	11,280	-	49,445	840
Unity Twp. (1-1)	4,768,635	-	1,149,101	611,858	558,169	580,420	514,992	2,026
Western Westmoreland (1-6)	3,128,340	30,023	1,055,652	699,600	192,460	298,620	249,892	9,217
Westmoreland-Fayette (2-3)	1,415,757	-	176,035	145,479	69,992	104,333	-3,785	2,591
Youngwood (1-2)* 12/	966,164	75,271	522,593	236,563	85,813	282,083	89,760	1,041
WYOMING								
Lake Winola (1-1)	626,792	417,282	-	20,743	-	-	-20,743	-
Tunkhannock (1-2)	3,065,673	-	255,873	84,299	16,660	127,208	61,026	834
YORK								
Dallastown (1-1)*	622,508	-	292,190	177,768	-	-	114,422	1,307
Dillsburg (1-3)*	5,630,335	-	195,085	150,944	53,251	35,616	61,776	1,298
Dover Twp. (1-3)* 13/	8,120,023	78,900	951,205	860,781	81,727	-	172,151	2,793
East Manchester Twp. (1-1)*	355,148	-	30,558	19,733	-	-	10,825	150
Fairview Twp. (1-1)	1,526,339	-	227,304	155,696	-	-	71,608	746

County and name of authority	Gross investment	Capital expenditures	Operating revenue	Operating expenses	Non-operating revenue	Non-operating expenses	Net income	Number of customers
YORK (Continued)								
Glen Rock (1-1)	$663,179	$-	$92,428	$60,897	$19,039	$43,186	$7,384	706
Hanover (1-3)	-	392,383	1,485,299	762,759	191,406	817,380	96,566	7,554
Manchester (1-1)*	126,919	-	104,857	45,941	6,844	45,258	20,502	832
Manchester Twp. (1-1)*	6,149,420	18,000	641,107	387,331	81,057	262,623	72,210	2,130
Mount Wolf (1-1)*	1,042,659	-	70,530	30,228	7,875	39,772	8,405	586
Penn Twp. (1-1)*	8,307,490	106,283	1,334,992	1,037,452	-	-	297,540	2,856
Red Lion (1-2)*	2,726,228	43,358	298,266	265,328	33,187	-	66,125	2,368
Shrewsbury (1-4)*	596,267	29,423	152,628	142,089	-	-	10,539	700
Springettsbury Twp. (1-10)*	14,338,535	4,331,899	1,617,935	1,572,366	11,973	-	57,542	5,847
Stewartstown (1-2)*	1,025,782	-	150,579	77,974	14,830	83,500	3,935	562
West Manchester (1-2)*	3,945,353	-	389,256	411,673	32,607	233,917	-223,727	1,953
Windsor Boro (1-1)*	-	-	149,646	103,883	-	1,166	44,597	476
Windsor Twp. (1-4)*	8,008,775	-	444,778	475,017	89,289	-	59,050	1,700
Wrightsville (1-2)*	1,131,612	-	158,148	86,271	5,560	50,092	77,345	1,053
York (1-7)*	69,500,000	400,000	5,934,677	4,510,181	489,264	780,386	1,133,374	13,964
York Twp. (1-1)*	6,209,410	-	1,526,849	710,508	365,000	631,179	550,162	4,277

1/ Plant under construction.
2/ No billing. Lessee provides transportation only. Treating and billing is provided by Allegheny County Sanitary Authority.
3/ Revenues are collected by Butler Area Sewer Authority.
4/ Includes $310,263 in assessments.
5/ Includes $134,979 for front foot assessments.
6/ Includes $81,479 for front foot assessments.
7/ Includes $122,400 for special assessments.
8/ Treatment provided by the New Castle Sanitary Authority.
9/ All sewage is processed by Danville.
10/ Still under construction.
11/ Includes $22,300 in special assessments.
12/ Includes $206,371 in front foot assessments.
13/ Includes $239,280 in connection fees.